EUROPEAN COMMISSION

Brussels, XXX
[…](2022) XXX draft

ANNEX – PART 2/2

ANNEX

to the

Commission Delegated Regulation

supplementing Regulation (EU) 2019/1239 as regards the establishment of the European Maritime Single Window environment data set and amending its annex

EN   EN

Section 1

Introductory notes

The names, formats, and definition of the data elements included in this Annex are applicable in relation with the EMSWe data set referred to in Article 3 of Regulation (EU) 2019/1239.

The data elements are listed in Sections 2 and 3 per data groups. Data groups are meant for facilitating the reading and sorting of data elements.

Column with heading "ID" indicates the unique identification number of the data group (starting with prefix 'DG') or data element (starting with prefix 'DE') within the EMSWe data set.

Column with heading "Name" indicates the standard name of the data group or data element.

Column with heading "Description" provides a textual description of the data element.

Column with heading "Format" indicates the requirements for the data type and the data length. The codes for the data types are as follows:

a	alphabetic
n	numeric
an	alphanumeric

The number following the code indicates the admissible data length.

The following applies:

The optional two dots before the length indicator mean that the data has no fixed length, but it can have up to a number of digits, as specified by the length indicator. A comma in the data length means that the attribute can hold decimals, the digit before the comma indicates the total length of the attribute, the digit after the comma indicates the maximum number of digits after the decimal point.

Examples of field lengths and formats:

a1	1 alphabetic character, fixed length
n2	2 numeric characters, fixed length
an3	3 alphanumeric, fixed length
a..4	up to 4 alphabetic characters
n..5	up to 5 numeric characters
an..6	up to 6 alphanumeric characters
n..7,2	up to 7 numeric characters including maximum 2 decimals, a delimiter being allowed to float

Column with heading "IMO Compendium" indicates, when provided, the data element ID of the corresponding data element from the IMO Compendium on faciliation and electronic business as publised by the International Maritime Organisation with reference FAL.5/Circ.44.

Column with heading "UCC Annex B" indicates, when provided, the procedure code of the corresponding data element from Annex B of Delegated Regulation (EU) 2015/2446.

Whenever the information in a data element takes the form of codes, the code list indicated in column with heading "Code list" shall be applied. Code lists are either defined in Section 4, in other EU legal acts or in international standards. As regards UCC code lists, the legal reference is the Implementing Regulation (EU) 2015/2447, Annex B, title II.

When reference to GEONOM Code list is made, the codes to be used are defined by the introductory note number 13, point 3 of Annex B of Implementing Regulation (EU) 2015/2447.

Column with heading "Business rules" indicates, when provided, the business rules provided in Section 5 that are applicable to the data element.

Columns in Section 3 of this Annex with headings from "A1" to "C" indicate in which of the reporting obligations listed in the Annex to Regulation (EU) 2019/1239 the data element is used.

Section 2

Names, formats and definitions of data elements

ID	Name	Description	Format	IMO Compendium	UCC Annex B	Code list	Business Rules
DG-001	General						
DE-001-01	Measurement unit, coded	A code representing the units of measured for a referenced quantity on board, such as crew's effects, ship's stores, and cargo.	an..3			UN/ECE Recommendation 20 (EDIFACT codes 6411)	
DE-001-02	Sequence number	A sequence number given to an element in a list	n..5				
DG-002	Message header						
DE-002-01	Message date time	The date and time the message is sent	an..35	IMO0078			BR-001
DE-002-02	Authentication date time	Date and time when the information contained in the formality has been certified by the declarant.	an..35	IMO0014	1506000000		BR-001
DE-002-03	Message type, coded	Code specifying the name of a message type: either a formality type, or a response type	an..3	IMO0192		Refer to code list Formalities and response types	
DE-002-04	Customs declaration type	Enter the relevant Union code	an..5		1101000000	Refer to UCC code lists	BR-047
DE-002-05	Message sender identifier	The identifier of the party transmitting the message. Identification of the physical sender of the message (the system).	an..17	IMO0082			
DE-002-06	Message receiver identifier	The identifier of the party receiving the message (the system). Identification of specific	an..17	IMO0275			

		receiver the message is intended for.					
DE-002-07	Message identifier	Unique identifier of a message. Used for asynchronous error messages or acknowledgements related to this message.	an..70	IMO0277			
DE-002-08	Message function, coded	Code providing the function of a message.	an..3	IMO0305		UN/EDIFACT codes 1225	BR-054
DE-002-09	LRN	The local reference number (LRN) shall be used. It is nationally defined and allocated by the declarant in agreement with the competent authorities to identify each single declaration.	an..22		1209000000		
DG-003	Additional information						
DE-003-01	Remarks	Statement of any other information relevant to ship arrival, stay or departure.	an..512	IMO0196			
DE-003-02	Attachment name, coded	A code indicating the name of the attached document.	an..17			Refer to code list Attachment type	
DE-003-03	Attachment description	Textual description of the attached document	an..256				
DG-004	Declarant						
DE-004-01	Declarant identification number	EORI number of the declarant	an..17	IMO0017	1305017000, 1310017000, 1317017000		
DE-004-02	Declarant name	Full name and where applicable the legal form of the declarant party.	an..70	IMO0016	1305016000		
DE-004-03	Declarant role, coded	A code providing the role of the declarant	an3	IMO0128		UN/EDIFACT codes (3035)	
DE-004-	Declarant	Enter a telephone number or e-	an..512		1310029015,		

04	communication identifier	mail address where authorities can address further enquiries.			1305029015		
DE-004-05	Declarant communication type	Enter the relevant code.	an3		1310029002, 1305029002	Refer to UCC code lists	
DE-004-06	Declarant address street	Enter the name of the street of the party's address.	an..70		1305018023		
DE-004-07	Declarant address street additional line	Continue entering the name of the street of the party's address when the name of the street exceeds the capacity of 'street'.	an..70		1305018024		
DE-004-08	Declarant address number	Enter the number or name of the building or facility.	an..35		1305018025		
DE-004-09	Declarant address P.O. box	Enter the P.O. box information of the party.	an..70		1305018026		
DE-004-10	Declarant address sub-division	Enter a specific region or province.	an..35		1305018027		
DE-004-11	Declarant address country	Enter the code of the country.	a2		1305018020	GEONOM Code	
DE-004-12	Declarant address postal code	Enter the relevant postcode for the related address particulars.	an..17		1305018021		
DE-004-13	Declarant address city	Enter the city name of the party's address.	an..35		1305018022		
DE-004-14	Declarant, Contact person: Name	Enter the full name and where applicable the legal form of the party.	an..70		1305074016		
DE-004-15	Declarant, Contact person: Phone number	Enter the phone number of the contact person.	an..35		1305074075		
DE-004-16	Declarant, Contact person: E-mail address	Enter the e-mail address of the contact person.	an..256		1305074076		
DG-005	Ship						

DE-005-01	Ship name	The ship's name as shown on the ship's documents (e.g. IMO certificates)	an..70	IMO0142			
DE-005-02	Ship has IMO number indicator	A yes/no indicator whether the ship has an IMO number	n1			yes/no indicator (1=yes, 0=no)	BR-040
DE-005-03	Ship IMO number	The unique ship identification number as shown on the ship's documents (e.g. IMO certificates)	an7	IMO0140	1905017000, 1906017000, 1908017000		BR-041
DE-005-04	MMSI number	Identifier used by maritime digital selective calling (DSC), automatic identification systems (AIS) and certain other equipment to uniquely identify a ship or a coast radio station.	an9				
DE-005-05	Ship call sign	A unique ship's identification used primarily for radio communications as shown on the ship's documents (e.g. IMO certificates).	an..7	IMO0136			
DE-005-06	ENI Number	The European Number of Identification for vessels navigating on inland European waters.	an..15				
DE-005-07	CFR number	The Community Fleet Register Number for EU fishing vessels.	an..12				
DE-005-08	Other ship identification number	Another unique number that allows to identify a ship which is to be used in cases where the ship has neither an IMO number nor an MMSI number.	an..70				
DE-005-09	Ship Flag state, coded	The code representing the nationality of the ship shown on the ship's documents (e.g. IMO	a2	IMO0138		ISO 3166-1 alpha-2 code (UN/EDIFACT	BR-025

		certificates)				codes 3207)	
DE-005-10	Ship registry, coded	The Flag's register where the ship is registered	an4			Refer to Annex V of Directive 2009/42/EC	BR-046
DE-005-11	Ship registry port name	The name and country for the Port of Registry shown on the ship's documents (e.g. IMO certificates)	an..256	IMO0148			BR-000
DE-005-12	Ship registry port, coded	A code representing the port of registry shown on the ship's documents (e.g. IMO certificates)	an5	IMO0147		UN/LOCODE	
DE-005-13	Ship registry issue date	The date of issue shown on the Certificate of Registry.	an..35	IMO0145			
DE-005-14	Ship registry number	The unique alphanumeric identifier assigned to the Certificate of Registry by the issuing nation for tracking purposes.	an..35	IMO0146			
DE-005-15	Departure transport means nationality	The code representing the nationality of the means of transport on which the goods are directly loaded at the time of export or transit formalities.	a2		1905062000	GEONOM Codes	
DE-005-16	Ship type, coded	The type of the ship shown on the ship's documents (e.g. IMO certificates)	an..4	IMO0160	1908067000	UN/ECE Recommendation 28	BR-060
DE-005-17	Security Plan approval indicator	A "yes/no" indicator of whether the ship is provided with an approved security plan on board.	n1	IMO0130		yes/no indicator (1=yes, 0=no)	
DE-005-18	Ship current security level, coded	A code representing the security level of the ship in the port of arrival as defined by the ISPS Code.	an..3	IMO0137		Refer to IMO Compendium, Annex 4, section 6	
DE-005-	Ship satellite	The unique recognized mobile	an..14	IMO0141			

19	service number	satellite service call number assigned to the ship by the operator and recorded in the operator's ship directory where provided.					
DE-005-20	Ship satellite service provider, coded	The ships recognized mobile satellite service provider.	an..3	IMO0274		Refer to IMO Compendium	
DE-005-21	Vessel external markings	The number and letters displayed on the exterior of vessels.	an..14				
DE-005-22	Ship transport mode, coded	A code representing the transport mode related to the ship type.	n1			UN/ECE Recommendation 19 (1: Maritime transport, 8: Inland water transport)	
DG-006	Ship certificates						
DE-006-01	Certificate type, coded	A code representing a type of certificate.	an..10			Refer to code list Certificate type	
DE-006-02	Valid certificate indicator	A yes/no indicator whether the ship has a valid certificate of the indicated type.	n1			yes/no indicator (1=yes, 0=no)	
DE-006-03	Certificate identifier	The identification number of the certificate as defined by the issuing organization.	an..35				
DE-006-04	Certificate description	A description of the certificate.	an..256				BR-055
DE-006-05	Certificate status, coded	A code representing the status of the certificate.	a1			Refer to code list Certificate status	
DE-006-06	Certificate issuer type, coded	A code representing the type of the organisation that issued the certificate.	n2			Refer to code list Certificate issuer type	
DE-006-07	Certificate issuer flag state, coded	A code identifying the country of the flag that issued the certificate.	a2	IMO0070		ISO 3166-1 alpha-2 code	BR-056

						(UN/EDIFACT codes 3207)	
DE-006-08	Certificate issuer, coded	A code representing the body / organization that issued the certificate (in case it is a RO/RSO/Class).	a3			Refer to code list Certificate issuer	BR-057
DE-006-09	Certificate issuer name	The name of the body/organization that issued the certificate (in case it is a notified body, an insurance company or other).	an..70	IMO0129			BR-058
DE-006-10	Certificate issue date	The date the certificate was issued.	an..35	IMO0145			
DE-006-11	Certificate date of expiry	The expiration date displayed on the certificate.	an..35				
DE-006-12	Certificate comments	Additional information or observations related to the certificate.	an..256				
DE-006-13	Certificate place of issue, coded	A code identifying the place at which the certificate was issued.	an5			UN/LOCODE	
DE-006-14	Certificate place of issue name	The name of the place at which the certificate was issued.	an..256				
DE-006-15	Certificate valid date from	The date when the Certificate comes into force.	an..35				
DE-006-16	Certificate extension end date	The date until when the certificate's validity is extended.	an..35				
DG-007	Ship information management	Street, Number of the ship ISM Company					
DE-007-01	IMO company number	The unique company identification number shown in the Continuous Synopsis Record (CSR).	an..17	IMO0031			
DE-007-	IMO company	The name of the Company shown	an..70	IMO0032			

02	name	in the Continuous Synopsis Record (CSR).					
DE-007-03	IMO company street and number	The street name and number of the ship IMO Company's address.	an..256	IMO0239			
DE-007-04	IMO company postal code	The postal code of the ship IMO Company's address.	an..9	IMO0240			
DE-007-05	IMO company city name	The city name of the ship IMO Company's address.	an..35	IMO0241			
DE-007-06	IMO company country, coded	A code identifying the country of the ship IMO company's address.	a2	IMO0242		ISO 3166-1 alpha-2 code (UN/EDIFACT codes 3207)	
DE-007-07	IMO company phone number	The phone number of the ship IMO Company.	an..50				
DE-007-08	IMO company email address	The email address of the ship IMO Company.	an..256				
DE-007-09	Registered owner IMO number	The IMO company number of the ship's registered owner.	an..17				
DE-007-10	Registered owner name	The name of the ship's registered owner.	an..70				
DE-007-11	Registered owner street and number	The street name and number of the ship's registered owner address.	an..99				
DE-007-12	Registered owner postal code	The postal code of the ship's registered owner address.	an..24				
DE-007-13	Registered owner city name	The city name of the ship's registered owner address.	an..99				
DE-007-14	Registered owner country, coded	A code identifying the country of the ship's registered owner address.	a2			ISO 3166-1 alpha-2 code (UN/EDIFACT codes 3207)	
DE-007-	P&I Club name	The name of the Protection and	an..70				

15		Indemnity (P&I) insurance club.					
DE-007-16	Lessee name	The name of lessee of the ship if operating under a lease.	an..70				
DE-007-17	Commercial manager name	The name of the ship's commercial manager.	an..70				
DE-007-18	Commercial manager street and number	The street name and number of the ship's commercial manager address.	an..99				
DE-007-19	Commercial manager postal code	The postal code of the ship's commercial manager address.	an..24				
DE-007-20	Commercial manager city name	The city name of the ship's commercial manager address.	an..99				
DE-007-21	Commercial manager country, coded	A code identifying the country of the ship's commercial manager address.	a2			ISO 3166-1 alpha-2 code (UN/EDIFACT codes 3207)	
DE-007-22	Technical manager name	The name of the ship's technical manager.	an..70				
DE-007-23	Technical manager street and number	The street name and number of the ship's technical manager address.	an..99				
DE-007-24	Technical manager postal code	The postal code of the ship's technical manager address.	an..24				
DE-007-25	Technical manager city name	The city name of the ship's technical manager address.	an..99				
DE-007-26	Technical manager country, coded	A code identifying the country of the ship's technical manager address.	a2			ISO 3166-1 alpha-2 code (UN/EDIFACT codes 3207)	
DE-007-27	Charterer type, coded	A code representing the type of ship's charterer.	an..17			Refer to code list Charterer type	
DE-007-	Charterer name	The name of the ship's charterer.	an..70				

28							
DE-007-29	Charterer street and number	The street name and number of the ship's charterer address.	an..99				
DE-007-30	Charterer postal code	The postal code of the ship's charterer address.	an..24				
DE-007-31	Charterer city name	The city name of the ship's charterer address.	an..99				
DE-007-32	Charterer country, coded	A code identifying the country of the ship's charterer address.	a2			ISO 3166-1 alpha-2 code (UN/EDIFACT codes 3207)	
DE-007-33	NOx Fund company number	The ship operator organization number within the NOx fund registry.	an..11				
DE-007-34	NOx Fund affiliation number	The NOx Fund affiliation number of the ship company.	an..10				
DE-007-35	Ship company SMDG code	The ship's company identification code according to the SMDG Liner code list.	a3			SMDG Liner code list	
DG-008	Ship information dimensions						
DE-008-01	Length between perpendiculars	A measure of the ship's length between perpendiculars in meters.	n..4,2				
DE-008-02	Parallel body distance forward to mid-point manifold fully loaded	A measure of the ship's length for which midship section is constant in area and shape, from stern to centre manifold, when the ship is fully loaded in meters.	n..4,2				
DE-008-03	Parallel body distance aft to mid-point manifold fully loaded	A measure of the Ship's length for which midship section is constant in area and shape, from stern to centre manifold, when the ship is fully loaded in meters.	n..4,2				

DE-008-04	Parallel body distance forward to mid-point manifold in ballast	A measure of the ship's length for which midship section is constant in area and shape, from stem to centre manifold, when the ship is on ballast in meters.	n..4,2				
DE-008-05	Parallel body distance aft to mid-point manifold in ballast	A measure of the ship's length for which midship section is constant in area and shape, from stern to centre manifold, when the ship is on ballast in meters.	n..4,2				
DE-008-06	Parallel body ship length	A measure of the ship's length for which midship section is constant in area and shape in meters.	n..4,2				
DE-008-07	Bow to bridge length	A measure of the distance between bow and bridge in meters.	n..4,2				
DE-008-08	Stern to bridge length	A measure of the distance between stern and bridge in meters.	n..4,2				
DE-008-09	Summer deadweight	A measure of the summer deadweight in metric tons.	n..16,6				
DE-008-10	Vessel maximum TEU capacity	The maximum capacity of the vessel counted in Twenty Foot Equivalent Units (TEUs).	n..5				
DE-008-11	Summer draught	A measure of the loaded draught of the ship corrected for the worst-case seasonal conditions.	n..4,2				
DE-008-12	Fresh water draught	A measure of the draught in fresh water for inland waterway vessels in meters.	n..4,2				
DE-008-13	Vessel breadth	A measure of the longest breadth of the vessel in meters.	n..4,2				
DE-008-	Rudder surface	A measure of the rudder surface	n..3,2				

14			in square meters.					
DE-008-15	Windage area		A measure of the surface on which wind force can apply and cause drifting in square meters.	n..4,2				
DE-008-16	Reduced gross tonnage		A measure of the reduced gross tonnage calculated as per MSC 82/24/Add.2.	n..6,1				
DE-008-17	Mast height		A measure of the longest breadth of the vessel in meters.	n..4,2				
DE-008-18	Keel to mast distance		A measure of the keel to mast distance.	n..4,2				
DE-008-19	Extra length		A measure of the additional length beyond the overall length of a vessel in meters e.g. from bowsprit, helideck etc.	n..4,2				
DE-008-20	Extra width starboard		A measure of the extra width on the starboard side, from the moulded body of the ship, in meters, e.g. from bridge wings, helideck	n..4,2				
DE-008-21	Extra width port		A measure of the extra width on the port side, from the moulded body of the ship, in meters, e.g. from bridge wings	n..4,2				
DE-008-22	Maximum draught		A measure of the vertical distance between the waterline and the bottom of the hull of the ship at her maximum part in meters.	n..4,2				
DE-008-23	Vessel depth		A measure of the depth which is the vertical distance measured from the top of the keel to the underside of the upper deck at side in meters.	n..4,2				

DE-008-24	Vessel maximum displacement measure	A measure of the displacement of the ship when fully loaded including cargo, passengers, fuel, stores, etc. in metric tons.	n..6,1				
DE-008-25	Ship length overall	The distance between the forward most and after most parts of the ship expressed in meters.	n..5,2				
DE-008-26	Cargo area length	The distance from the forward coming of the forward-most hatch to the after coming of the aft-most hatch into which cargo is to be loaded or from which cargo is to be unloaded (in meters).	n..5,2				
DE-008-27	Ship gross tonnage	The gross tonnage shown on the ship's International Tonnage Certificate or other document issued by the Flag State or Recognized Organization.	n..14,3	IMO0139			BR-003, BR-009
DE-008-28	Ship net tonnage	The net tonnage shown on the ship's International Tonnage Certificate or other document issued by the Flag State or Recognized Organization.	n..14,3	IMO0143			BR-003, BR-009
DE-008-29	Ship deadweight tonnage	Ship deadweight tonnage expressed in metric tons.	n..14,3				
DG-009	Ship information construction						
DE-009-01	Number of segregated ballast tanks	The total number of segregated ballast tanks.	n..2				
DE-009-02	Segregated ballast tanks total volume	A measure of the total volume of the segregated ballast tanks in cubic meters.	n..16,6				

DE-009-03	ICE class, coded	A code representing the ICE class according to the Finnish-Swedish notation which applies to vessels intended for service in icy waters with everything from light ice conditions to ice breaking and ramming.	an..10			Refer to code list ICE class	
DE-009-04	Build date	The date of the building of the vessel.	an..35				
DE-009-05	Keel laying date	The keel laying date of the ship.	an..35				
DE-009-06	Building contract date	The date of the building contract for the ship.	an..35				
DE-009-07	Ramp length	The total length of the ramp in meters	an..10				
DE-009-08	Ramp location, coded	The location of the ramp.	an..17			Refer to code list Ship side	
DE-009-09	Ramp width	A measure of the total width of each ramp in meters.	n..2,1				
DE-009-10	Mooring winches position, coded	A code representing the position of the mooring winches.	an..17			Refer to code list Ship side	
DE-009-11	Mooring winches type description	The description of the type of winches. Winches can be categorised by their control type (automatic or manual tensioning), drive type (steam, hydraulic or electric), by the number of drums associated with each drive, by the type of drums (split, undivided) and by their brake type and brake application (band, disc, mechanical screw, spring applied).	an..20				

DE-009-12	Number of mooring winches	The number of mooring winches.	n..2				
DE-009-13	Mooring winches working load limit	A measure of the how much weight the mooring winches can support in metric tons, as defined by the Safe Working Load rating.	n..10,1				
DE-009-14	Number of tanks	The number of tanks.	n..2				
DE-009-15	Tanks total capacity	A measure of the total capacity of all cargo tanks in cubic meters.	n..16,6				
DE-009-16	Largest tank capacity	A measure of the capacity of largest cargo tank in cubic meters.	n..16,6				
DE-009-17	Inert gas system indicator	A yes/no indicator whether the ship is fitted with an inert gas system.	n1			yes/no indicator (1=yes, 0=no)	
DE-009-18	Ship construction characteristics description	The description of the special construction characteristics of a ship.	an..99				
DE-009-19	Bulbous bow indicator	A yes/no indicator whether if the ship has a bulbous bow.	n1			yes/no indicator (1=yes, 0=no)	
DE-009-20	Tanker hull configuration, coded	Configuration: single hull, single hull with SBT, double hull	an..17			Refer to code list Tanker hull configuration	
DE-009-21	Cargo handling gear onboard indicator	A yes/no indicator whether the ship has its own cargo handling gear onboard (e.g. cranes)	n1			yes/no indicator (1=yes, 0=no)	
DG-010	Ship information engines						
DE-010-01	Main engine availability indicator	A yes/no indicator of whether the vessel is self-propelled, and the main engine is in working condition.	n1			yes/no indicator (1=yes, 0=no)	
DE-010-	Number of main	The number of main engines.	n1				

02	engines					
DE-010-03	Main exhaust emission class, coded	A code representing the main engine(s) exhaust emission classes from inland navigation (CCNR/NRMM).	n1		Refer to code list Main exhaust emission class	
DE-010-04	Main engine manufacturer name	The name of the manufacturer of the ship main engine(s).	an..70			
DE-010-05	Main engine last test date	The last date when the main engine test was performed.	an..35			
DE-010-06	Main engine power	A measure of the Main engine power in kW.	n..16,6			
DE-010-07	Main engine full cargo speed	A measure of the maximum speed when using the main engine and with full cargo in knots.	n..2,2			
DE-010-08	Main engine speed in ballast	A measure of the maximum speed when using the main engine and with full ballasts in knots.	n..2,2			
DE-010-09	Number of auxiliary engines	The number of auxiliary engines.	n2			
DE-010-10	Auxiliary engine power	A measure of the Auxiliary engine power in kW per unit.	n..16,6			
DE-010-11	Number of propellers	The number of propellers.	n2			
DE-010-12	Propeller type, coded	A code representing the type of propeller.	an..25		Refer to code list Propeller type	
DE-010-13	Propeller location, coded	A code representing the location of the propellers.	an..17		Refer to code list Ship side	
DE-010-14	Propellers power	A measure of the power of propellers in horsepower.	n..16,6			
DE-010-15	Variable pitch propeller indicator	A yes/no indicator whether the ship is equipped with a variable pitch propeller.	n1		yes/no indicator (1=yes, 0=no)	

DE-010-16	Pitch propeller rotation, coded	A code indicating whether the propeller is right-handed (it rotates clockwise in forward gear when viewed from the stern) or left-handed.	an..5			Refer to code list Pitch propeller rotation indicator	
DE-010-17	Thrusters indicator	A yes/no indicator whether the ship is equipped with thrusters.	n1			yes/no indicator (1=yes, 0=no)	
DE-010-18	Number of bow thrusters	The number of bow thrusters.	n2				
DE-010-19	Number of stern thrusters	The number of stern thrusters.	n2				
DE-010-20	Bow thruster Power	A measure of the power of propellers in horsepower.	n..16,6				
DE-010-21	Stern thruster Power	A measure of the power of stern thruster in kW.	n..16,6				
DE-010-22	Ship operational speed	Operational service speed of the ship in knots.	n..2,2				
DE-010-23	The number of rudders	The number of rudders.	n2				
DE-010-24	Drive type, coded	A code representing the type of drive type (both with regard to the fuel used and with focus on the fitted propulsion technology).	an..20			Refer to code list Ship drive type	
DE-010-25	Shore power connection indicator	A yes/no indicator whether the shore power connection on board the ship is available.	n1			yes/no indicator (1=yes, 0=no)	
DE-010-26	Main engine type, coded	A code representing the type of main engine.	an..20			Refer to code list Main engine type	
DG-011	Ship environment equipment						
DE-011-01	Sewage system treatment description	The type of sewage treatment fitted.	an..256				

DE-011-02	Exhaust gas cleaning systems indicator	A yes/no indicator whether the ship is equipped with an exhaust gas cleaning system.	n1			yes/no indicator (1=yes, 0=no)	
DE-011-03	Scrubber system indicator	A yes/no indicator whether the ship has a scrubber system installed.	n1			yes/no indicator (1=yes, 0=no)	
DE-011-04	Scrubber system type, coded	A code representing the type of installed scrubber system.	an..11			Refer to code list Scrubber system type	
DE-011-05	Ship IGF indicator	A yes/no indicator whether the ship is subject to the IGF code (International Code of Safety for Ship Using Gases or Other Low-flashpoint Fuels).	n1			yes/no indicator (1=yes, 0=no)	
DE-011-06	Engine tier, coded	NOx emission standard according to MARPOL Convention (Annex VI), as found on the International Air Pollution Certificate.	an..8			Refer to code list NOx emission standard	
DE-011-07	Engine IGF indicator	A yes/no indicator whether an engine is operating under the IGF code (International Code of Safety for Ship Using Gases or Other Low-flashpoint Fuels).	n1			yes/no indicator (1=yes, 0=no)	
DE-011-08	NOx reduction system description	The type of NOx reduction system fitted.	an..256				
DE-011-09	Waste incinerator indicator	A yes/no indicator whether the ship has a waste incinerator onboard.	n1			yes/no indicator (1=yes, 0=no)	
DE-011-10	Waste incinerator description	The description of the type of waste incinerator. Considering ship's wastes, this information is related to the amount of ashes to be deposited and is also taken into	an..200				

		account if necessary to determine the sufficient remaining storage capacity to reach next port.					
DG-012	Ship contact						
DE-012-01	Ship master name	The name of the person in charge of the ship.	an..70	IMO0083			
DE-012-02	Ship master nationality, coded	A code identifying the nationality of the ship master.	a2			ISO 3166-1 alpha-2 code (UN/EDIFACT codes 3207)	
DE-012-03	Ship master embarkation date	The date when the master of the ship embarked.	an..35				
DE-012-04	Ship contact person name	The name of the person from whom detailed information regarding the port call may be obtained.	an..70				
DE-012-05	Ship contact person phone number	The phone number of the person from whom detailed information regarding the port call may be obtained.	an..35				
DE-012-06	Ship contact person email address	The email address of the person from whom detailed information regarding the port call may be obtained.	an..256				
DE-012-07	Ship contact person address	The address of the person from whom detailed information regarding the port call may be obtained.	an..256				
DG-013	Ship defects						
DE-013-01	Ship defect indicator	A yes/no indicator whether the ship has a malfunction of vital equipment or issues that limit its navigation or manoeuvring	n1			yes/no indicator (1=yes, 0=no)	

		capabilities.					
DE-013-02	Ship defect, coded	A code representing the malfunctioning equipment of the ship or limitations to its navigation or manoeuvring capabilities.	an..48			Refer to code list Ship defect type	
DE-013-03	Ship defect description	The description of ship's defects.	an..255				
DG-014	Port call						
DE-014-01	Visit ID	Reference number assigned by a Maritime National Single Window or a port authority to the stay of a ship in the port.	an..35	IMO0153			
DE-014-02	Voyage Number	An operator-assigned reference code for the ship's voyage.	an..17	IMO0191	1902000000		
DE-014-03	Mode of transport at the border	A code indicating the mode of transport corresponding to the active means of transport in which the goods are expected to enter the customs territory of the Union.	n1		1903000000	Always set to 1 (Maritime Transport)	
DE-014-04	Port of call, coded	The code representing the port where the ship calls.	an5	IMO0108, IMO0111		UN/LOCODE	
DE-014-05	Port facility, coded	A code representing the port facility at the port of call (e.g. NLRTM-0406)	an..35	IMO0184		UN/LOCODE - facility identifier (e.g. NLRTM-0406)	BR-006
DE-014-06	Location in port	The name of the berth, terminal or station where the ship is located in the referenced port.	an..70	IMO0144			
DE-014-07	Possible anchorage indicator	Indicator whether ship is bound for an anchorage within the jurisdiction of the port of call and	n1			yes/no indicator (1=yes, 0=no)	

		with a ship/port interface.					
DE-014-08	Security, other matters to report	An explanation of any other security-related matters to report.	an..512	IMO0131			
DE-014-09	Cruise ship under cruise excursion indicator	A yes/no indicator whether the ship is a cruise ship undertaking a cruise excursion. Ships operating normal ferry services are excluded, even if some passengers treat the service as a cruise. In addition, cargo-carrying vessels able to carry a very limited number of passengers with their own cabins are also excluded. Ships intended solely for day excursions are also excluded.	n1			yes/no indicator (1=yes, 0=no)	
DE-014-10	Primary Purpose of Call, coded	A code representing the primary reason for the ship to enter the referenced port.	an..3	IMO0172		UN/EDIFACT codes (8025)	
DE-014-11	Dangerous goods carrier indicator	A yes/no indicator whether the ship is carrying any dangerous goods.	n1	IMO0046		yes/no indicator (1=yes, 0=no)	
DE-014-12	Planned operations	Planned operations at the port of call or anchorage of destination (loading, unloading, other).	an..256				
DE-014-13	Planned works	Planned statutory survey inspection and substantial maintenance and repair work to be carried out whilst in the port of destination.	an..256				
DE-014-14	Condition of cargo and ballast tanks	Condition of the cargo and ballast tanks: full, empty, inerted.	an..256				
DE-014-	Call at anchorage	Indicator whether the call is at an	n1			yes/no indicator	

15	indicator	anchorage within the jurisdiction of the port of call and with a ship/port interface.				(1=yes, 0=no)	
DE-014-16	Cargo brief description	A description of the type of cargo carried on the ship in general terms.	an..256	IMO0019		
DE-014-17	Volume and nature of cargo	Volume and nature of the cargo on board the tanker.	an..256			
DE-014-18	Mooring lines, number	Number of mooring lines.	n..2			
DE-014-19	Mooring lines, type	Type of mooring lines.	an..70			
DE-014-20	Regular service indicator	A yes/no indicator whether a ship is operating in a regular service which includes the port of call.	n1			yes/no indicator (1=yes, 0=no)
DE-014-21	Regular service identifier	The identification number of the regular service.	an..17			
DE-014-22	Type of voyage, coded	A code representing the type of voyage on the way to the port of call.	an..17			Refer to code list Type of navigation
DE-014-23	Cabotage indicator	A yes/no indicator whether the ship is authorized to cabotage.	n1			yes/no indicator (1=yes, 0=no)
DE-014-24	Shipping line, coded	The identification number of the shipping line.	an..20			
DE-014-25	Liner service indicator	A yes/no indicator whether the ship is running as liner service or tramp vessel service.	n1			yes/no indicator (1=yes, 0=no)
DE-014-26	Liner service name	The name of liner service.	an..70			
DE-014-27	Shipping area, coded	A code representing the shipping area of the ship.	an..17			Refer to code list Shipping area
DE-014-	Governmental ship	A yes/no indicator whether the	n1			yes/no indicator

28	indicator	ship performs only a non-commercial public service.				(1=yes, 0=no)	
DE-014-29	Transmitting on 6 GHz frequency indicator	A yes/no indicator whether the ship is transmitting on the 6 gigahertz [GHz] frequency.	n1			yes/no indicator (1=yes, 0=no)	
DE-014-30	Protruding parts description	The description of objects protruding beyond the extreme dimensions of the ship.	an..256				
DE-014-31	Need Health Board Commission indicator	A yes/no indicator whether a Health Board Commission is needed on arrival.	n1			yes/no indicator (1=yes, 0=no)	
DE-014-32	Health Board Commission resolution, coded	Arrival Commissions (Health Board or agent chooses from the selection).	an..17			Refer to code list Commission resolution	
DE-014-33	Extended stay regime indicator	A yes/no indicator whether the stay of the vessel at port is subject to the long term stay rates.	n1			yes/no indicator (1=yes, 0=no)	
DE-014-34	Need Agricultural Board Commission indicator	A yes/no indicator whether an Agricultural Board Commission is needed on arrival.	n1			yes/no indicator (1=yes, 0=no)	
DE-014-35	Agricultural Board Commission resolution, coded	Arrival Commissions (Agricultural Board or agent chooses from the selection).	an..17			Refer to code list Commission resolution	
DE-014-36	Need Veterinary and Food Board Commission indicator	A yes/no indicator whether a Veterinary and Food Board Commission is needed on arrival.	n1			yes/no indicator (1=yes, 0=no)	
DE-014-37	Veterinary and food board commission resolution, coded	Arrival commissions (veterinary and food board or agent chooses from the selection).	an..17			Refer to code list Commission resolution	
DE-014-38	Food and veterinary service control indicator	A yes/no indicator whether there are goods subject to veterinary, phytosanitary, food safety control	n1			yes/no indicator (1=yes, 0=no)	

		or control of safety of non-food products to be, respectively, unloaded from or loaded on board a ship.					
DE-014-39	Ready for inspection indicator	A yes/no indicator whether the ship which earlier was not ready to receive the port State control inspectors is now ready for the port State control inspection.	n1			yes/no indicator (1=yes, 0=no)	
DE-014-40	First port in country indicator	A yes/no indicator whether the port of call is the first port visited in country.	n1			yes/no indicator (1=yes, 0=no)	
DE-014-41	Cruise turn around indicator	A yes/no indicator whether the cruise ends and a new one starts at the port of call, with change of passengers.	n1			yes/no indicator (1=yes, 0=no)	
DE-014-42	Ship visitors indicator	A yes/no indicator whether visitors to the ship are expected at the facility that the ship calls.	n1			yes/no indicator (1=yes, 0=no)	
DE-014-43	Missing previous calls justification	The reason why the list of last ten calls at port facilities is not reported.	an..500				
DE-014-44	Planning type for sailing request, coded	The code representing the type of planning information provided in the request for sailing in the port area.	an2			Refer to code list Planning type	BR-059
DE-014-45	Pilot compulsory indicator	A yes/no indicator whether it is mandatory for pilotage to be requested.	n1			yes/no indicator (1=yes, 0=no)	
DE-014-46	Visited GNB area before indicator	A yes/no indicator whether the ship or a sister ship has already visited the GNB working area (Gemeenschappelijk Nautisch	n1			yes/no indicator (1=yes, 0=no)	

		Beheer - Joint Nautical Management in the Scheldt area)					
DE-014-47	Solid transverse metacentric height	A measure of the ship's solid transverse metacentric height in meters.	n..4,2				
DE-014-48	Correction for free liquid surface	A measure of the ship's correction for free liquid surface expressed in meters.	n..4,2				
DE-014-49	Roll period	A measure of the ship's roll period expressed in seconds.	n..4,2				
DE-014-50	Ballast waters changed indicator	A yes/no indicator whether ballast water tanks underwent exchange.	n1			yes/no indicator (1=yes, 0=no)	
DG-015	Port call arrival						
DE-015-01	Expected port area identification text	The identification of the port area to which the ship is heading.	an..70				
DE-015-02	ETA in port area	The estimated date and time of arrival in the port area, not at port facility (ETA).	an..35				
DE-015-03	Entry point at port of call	The point of entry that is used to enter the port of call, e.g. seaside, hinterland.	an..70				
DE-015-04	Expected first location	The identification of the expected first location to be visited during the port call (berth or anchor).	an..70				
DE-015-05	ETA at first port call location	The date and time when the vessel expects to arrive at the first location during the port call (ETA).	an..35				
DE-015-06	Actual first location	The identification of the actual first location that is visited during the port call (berth or anchor).	an..70				
DE-015-07	ATA at first port call location	The date and time when the vessel actually arrives at the first	an..35				

		location during the port call (ATA).					
DE-015-08	Number of persons at first location	The total number of persons onboard the ship at arrival at the first location during the port call.	n..4				
DE-015-09	Expected first port facility, coded	A code representing the expected first port facility to be visited during the port call.	an..35	IMO0184		UN/LOCODE - facility identifier (e.g. NLRTM-0406)	BR-006
DE-015-10	Actual first port facility, coded	A code representing the actual first port facility that is visited during the port call.	an..35	IMO0184		UN/LOCODE - facility identifier (e.g. NLRTM-0406)	BR-006
DE-015-11	Service required at arrival indicator	A yes/no indicator whether specific services are required at the ship's arrival in port.	n1			yes/no indicator (1=yes, 0=no)	
DG-016	Port call departure						
DE-016-01	ETD from port area	The estimated date and time of departure from the port area not from port facility (ETD).	an..35				
DE-016-02	Port of call exit point	The point of exit that is used to leave the port of call, e.g. seaside, hinterland.	an..70				
DE-016-03	Expected last port call location	The identification of the expected last location to be visited during the port call (berth or anchor).	an..70				
DE-016-04	ETD from last port call location	The date and time when the vessel expects to depart from the last location during the port call (ETD).	an..35				
DE-016-05	Postponed ETD reason	The description of reasons for a postponed ETD.	an..250				
DE-016-	Actual last port call	The identification of the actual	an..70				

06	location	last location that is visited during the port call (berth or anchor).					
DE-016-07	ATD from last port call location	The date and time when the vessel actually departs from the last location during the port call (ATD).	an..35				
DE-016-08	Number of persons at last location	The total number of persons onboard the ship at departure from the last location during the port call.	n..4				
DE-016-09	Sea border passage after departure indicator	A yes/no indicator whether the ship crosses the sea border after departure.	n1			yes/no indicator (1=yes, 0=no)	
DE-016-10	Expected last port facility, coded	A code representing the expected last port facility to be visited during the port call.	an..35			UN/LOCODE - facility identifier (e.g. NLRTM-0406)	BR-006
DE-016-11	Actual last port facility, coded	A code representing the actual last port facility that is visited during the port call.	an..35			UN/LOCODE - facility identifier (e.g. NLRTM-0406)	BR-006
DE-016-12	Service required at departure indicator	A yes/no indicator whether specific services are required at the ship's departure from the port.	n1			yes/no indicator (1=yes, 0=no)	
DG-017	Actual draught						
DE-017-01	Forward draught	A measure of the vertical distance between the waterline and the bottom of the hull of the ship at her forward part (in meters).	n..4,2				
DE-017-02	Aft draught	A measure of the vertical distance between the waterline and the bottom of the hull of the ship, at her aft part (in meters).	n..4,2				

DE-017-03	Actual maximum draught	Draft of vessel underway accounting for squat, heel etc., in meters	n..4,2					
DE-017-04	Dynamic draught	Draft of vessel underway accounting for squat, heel etc., in meters.	n..4,2					
DE-017-05	Mid-ship draught	A measure of the ship's mid-draught in meters.	n..4,2					
DE-017-06	Air draught	A measure of the vertical distance between the waterline and the highest part of the ship (in meters).	n..4,2					
DE-017-07	Under keel clearance measure	A measure of the under keel clearance requirement in meters.	n..4,2					
DE-017-08	Estimated maximum draught	Estimated draft of vessel underway accounting for squat, heel etc., in meters	n..4,2					
DG-018	Shifting							
DE-018-01	Shifting estimated start time	The estimated start date and time of shifting.	an..35					
DE-018-02	Shifting estimated end time	The estimated end date and time of shifting.	an..35					
DE-018-03	Shifting departure location	The berth of departure of a shifting from berth to berth.	an..70					
DE-018-04	Shifting arrival location	The berth of destination of shifting from berth to berth.	an..70					
DE-018-05	Number of person onboard at shifting arrival location	The number of persons onboard at arrival of the shifting location.	n..4					
DE-018-06	Shifting departure port facility, coded	A code representing the port facility of departure of a shifting from berth to berth.	an..35				UN/LOCODE - facility identifier (e.g. NLRTM-0406)	BR-006

DE-018-07	Shifting arrival port facility, coded	A code representing the port facility of destination of a shifting from berth to berth.	an..35			UN/LOCODE - facility identifier (e.g. NLRTM-0406)	BR-006
DE-018-08	Service required at shifting departure indicator	A yes/no indicator whether specific services are required at the ship's departure of a shifting from berth to berth.	n1			yes/no indicator (1=yes, 0=no)	
DE-018-09	Service required at shifting arrival indicator	A yes/no indicator whether specific services are required at the ship's arrival of a shifting from berth to berth.	n1			yes/no indicator (1=yes, 0=no)	
DG-019	Berth details						
DE-019-01	Berth occupancy start date time	The estimated date and time when the vessel is moored.	an..35				
DE-019-02	Berth occupancy end date time	The estimated date and time when the vessel is unmoored.	an..35				
DE-019-03	Mooring type, coded	A code representing the type of mooring.	an..15			Refer to code list Mooring type	
DE-019-04	Expected mooring orientation, coded	A code representing the orientation of vessel at the mooring location.	an..17			Refer to code list Ship side	
DE-019-05	Expected mooring orientation reason	The reason for the expected mooring orientation.	an..256				
DE-019-06	Ship requirements at berth description	Special features that must be taken into account for arrivals and berth occupancy.	an..256				
DE-019-07	First bollard identifier	The identification (number) of the first bollard where the ship is going to berth.	an..70				
DE-019-08	Last bollard identifier	The identification (number) of the last bollard where the ship is going to berth.	an..70				

DG-020	Port call inland waterway vessels						
DE-020-01	Constellation at arrival indicator	A yes/no indicator whether the arrival relates to a constellation of pushing and towing units.	n1			yes/no indicator (1=yes, 0=no)	
DE-020-02	Constellation at departure indicator	A yes/no indicator whether the departure relates to a constellation of pushing and towing units.	n1			yes/no indicator (1=yes, 0=no)	
DE-020-03	Arrival direction, coded	A code representing the arrival direction.	an..17			Refer to code list Stream direction	
DE-020-04	Departure direction, coded	A code representing the departure direction.	an..17			Refer to code list Stream direction	
DE-020-05	Fully loaded at departure indicator	A yes/no indicator whether the ship is fully loaded at departure.	n1			yes/no indicator (1=yes, 0=no)	
DG-021	Towage pontoon information						
DE-021-01	Pontoon name	The name of the pontoon.	an..70				
DE-021-02	Pontoon gross tonnage	A measure of the gross tonnage of a pontoon.	n..14,3				
DE-021-03	Pontoon overall length	A measure of the overall length of a pontoon.	n..4,2				
DE-021-04	Pontoon beam	A measure of the beam (breadth) of a pontoon.	n..4,2				
DE-021-05	Pontoon, purpose of call	The purpose of call of an individual pontoon.	an..70				
DE-021-06	Pontoon actual draught	A measure of the actual draught of a pontoon.	n..4,2				
DE-021-07	Pontoon operator company name	The name of the pontoon operator company.	an..70				
DE-021-08	Pontoon operator company address	The postal delivery point such as street and number or post office	an..256				

	street and number	box of the pontoon operator company.					
DE-021-09	Pontoon operator company address postal code	The postal code of the pontoon operator company's address.	an..12				
DE-021-10	Pontoon operator company address city name	The city name of the pontoon operator company's address.	an..35				
DE-021-11	Pontoon operator company address country, coded	The country code of the pontoon operator company address.	a2			EDIFACT codes (3207) - ISO 3166-1 alpha-2 code	
DE-021-12	Pontoon operator company contact phone number	The phone number of the pontoon operator company.	an..70				
DE-021-13	Pontoon operator company contact email address	The email address of the pontoon operator company.	an..256				
DG-022	Voyage						
DE-022-01	Date and time of arrival - actual	The date and time the ship arrives at the port of arrival.	an..35	IMO0063	1505000000		BR-001
DE-022-02	Date and time of arrival - estimated	The date and time the ship is estimated to arrive at the port of arrival.	an..35	IMO0064	1504000000		BR-001
DE-022-03	Date and time of arrival - estimated in ENS	The date and time the ship is scheduled to arrive at the port of arrival (as reported in the Entry Summary Declaration).	an..35		1503000000		BR-001
DE-022-04	Date and time of departure - actual	The date and time the ship departs from the port of departure.	an..35	IMO0065			BR-001
DE-022-05	Date and time of departure - estimated	The date and time the ship is estimated to depart from the port of departure.	an..35	IMO0066, IMO0123			BR-001
DE-022-	Last port of call,	The code representing the port	an5	IMO0076		UN/LOCODE	BR-024

06	coded	immediately previous to the port of arrival.						
DE-022-07	Estimated date and time of departure from the last port of call	Estimated time and date of departure from the port immediately previous to the port of arrival.	an..35					BR-001
DE-022-08	Next port of call, coded	The port immediately subsequent to the port of departure.	an5	IMO0084		UN/LOCODE		BR-024, BR-026, BR-045
DE-022-09	Estimated date and time of arrival at the next port of call	Estimated time and date of arrival at the port immediately subsequent to the port of departure.	an..35					BR-001
DE-022-10	Itinerary start date	The start date of an itinerary when the ship departs or departed from the first port of call.	an..35					
DE-022-11	Border port at arrival, coded	A code identifying the first port that is passed at the external border by the vessel coming from sea to visit an inland port.	an5			UN/LOCODE		
DE-022-12	Border port at departure, coded	A code identifying the last port that is passed at the external border by the vessel destined for sea coming from an inland port.	an5			UN/LOCODE		
DG-023	Previous port call							
DE-023-01	Previous Port of call, coded	A code representing a previous port of call.	an5	IMO0127		UN/LOCODE		BR-044
DE-023-02	Previous port facility, coded	A code representing a previous port facility called at during a previous port call.	an..35	IMO0189		UN/LOCODE - facility identifier (e.g. NLRTM-0406)		BR-006
DE-023-03	Ship security level in a previous port,	A code representing the security level of the ship in a previous port	an..3	IMO0149		Refer to IMO Compendium,		

	coded	as defined by the ISPS Code.				Annex 4, section 6	
DE-023-04	Previous port facility call start date	The start date of a previous port facility call.	an..35	IMO0124			BR-001
DE-023-05	Previous port facility call end date	The end date of a previous port facility call.	an..35	IMO0125			BR-001, BR-044
DE-023-06	Ship additional security measures, coded	A code representing a description of special or additional security measures applied in lieu of those in the security plan.	an..3	IMO0133		Refer to IMO Compendium, Annex 4, section 5	
DE-023-07	Ship additional security measures, description	The description of special or additional security measures applied in lieu of those in the security plan.	an..256	IMO0135			
DE-023-08	Higher security level reason	The ship's statement on the reason for higher security level (if any) in one of the last 10 ports.	an..512				
DG-024	Subsequent port call						
DE-024-01	Subsequent port of call, coded	A code representing a subsequent port of call.	an5	IMO0169		UN/LOCODE	
DG-025	Itinerary of cruise ship						
DE-025-01	Itinerary port, coded	The code representing a port in the itinerary of the ship (applicable to cruise ships)	an5			UN/LOCODE	BR-024
DE-025-02	Itinerary expected date and time of arrival	The expected date and time of arrival at the port in the itinerary of the ship (applicable to cruise ships)	an..35				BR-001
DG-026	Military reporting						
DE-026-01	National waters entry date time	The date and time when national waters were entered.	an..35				BR-001

DE-026-02	National waters entry latitude	A measure of the latitude of the arrival point to national waters.	an..10				
DE-026-03	National waters entry longitude	A measure of the longitude of the of arrival to national waters.	an..11				
DE-026-04	National waters exit date time	The date and time when national waters were exited.	an..35				BR-001
DE-026-05	National waters exit latitude	A measure of the latitude of the departure point from the national waters.	an..10				
DE-026-06	National waters exit longitude	A measure of the longitude of the departure point from the national waters.	an..11				
DG-027	Navigation						
DE-027-01	Kiel canal passage planned indicator	A yes/no indicator whether the ship will sail along the Kiel Canal on its way to or from a port of call in Germany.	n1			yes/no indicator (1=yes, 0=no)	
DE-027-02	Kiel canal passage start date time	The estimated date and time of arrival at Kiel-Canal Lock (ETA-NOK) on the way to a port of call in Germany.	an..35				
DE-027-03	Kiel canal passage end date time	The estimated date and time of arrival at Kiel-Canal Lock (ETA-NOK) on the way from a port of call in Germany.	an..35				
DG-028	Ship to ship activity						
DE-028-01	Ship-to-ship activity, coded	A code representing the ship-to-ship activity which has been carried out during the period of the last ten calls.	an..3	IMO0161		UN/EDIFACT codes (8025)	
DE-028-02	Ship-to-ship activity description	A description of the ship-to-ship activity which has been carried out during the period of the last	an..512	IMO0162			

		10 calls.					
DE-028-03	Ship-to-ship activity location name	The name and country to describe where the ship-to-ship activity has been carried out during the period of the last 10 calls.	an..256	IMO0164			BR-008
DE-028-04	Ship-to-ship activity location, coded	A code representing the location of the ship-to-ship activity which has been carried out during the period of the last 10 calls.	an5	IMO0167		UN/LOCODE	BR-008
DE-028-05	Ship-to-ship activity start date	The start date of the ship-to-ship activity which has been carried out during the period of the last ten calls.	an..35	IMO0166			
DE-028-06	Ship-to-ship activity end date	The end date of the ship-to-ship activity which has been carried out during the period of the last ten calls.	an..35	IMO0163			
DE-028-07	Ship-to-ship activity location, latitude	The latitude (geographical coordinate) of the location of the ship-to-ship activity which has been carried out during the period of the last ten calls.	an..10	IMO0194			BR-008, BR-029
DE-028-08	Ship-to-ship activity location, longitude	The longitude (geographical coordinate) of the location of the ship-to-ship activity which has been carried out during the period of the last ten calls.	an..10	IMO0195			BR-008, BR-029
DE-028-09	Ship security measures, coded	A code representing the security measures taken during ship-to-ship activity by the ship in lieu of the ship security procedures.	an..3	IMO0150		Refer to IMO Compendium, Annex 4, section 5	
DE-028-10	Ship security measures	A description of the security measures taken during ship-to-	an..256	IMO0151			

	description	ship activity by the ship in lieu of the ship security procedures.						
DE-028-11	Ship-to ship activity second ship name	The name of the second ship involved in the referenced ship-to-ship activity.	an..70					
DG-029	Agent at port							
DE-029-01	Agent identification number	The recognized identification number used by the ship's agent at the port of notification.	an..17	IMO0007				
DE-029-02	Agent name	The name of the agent at the port of arrival.	an..70	IMO0010				
DE-029-03	Additional agent name	The name of an additional local appointed representative of the ship.	an..70					
DE-029-04	Agent contact name	The agent's employee contact name.	an..70	IMO0002				BR-023
DE-029-05	Additional agent contact name	The name of the contact person of the additional agent.	an..70					
DE-029-06	Agent landline number	The landline telephone number for the referenced agent at port (with international prefix code).	an..50	IMO0008				
DE-029-07	Agent mobile number	The mobile number for the referenced agent at port (with international prefix code).	an..50	IMO0009				
DE-029-08	Agent email	The email address for the referenced agent at port.	an..256	IMO0006				
DE-029-09	Agent street and number/P.O. Box.	The postal delivery point such as street and number or post office box of the referenced agent at port.	an..256	IMO0012				
DE-029-10	Agent postcode	An alphanumerical code representing the postal area of the referenced agent at port.	an..9	IMO0011				

DE-029-11	Agent City	The city address of the referenced agent at port.	an..35	IMO0001			
DE-029-12	Agent country sub-division name	The country sub-division of the referenced agent at port.	an..35	IMO0004			
DE-029-13	Agent country, coded	A code representing the country address of the referenced agent at port.	a2	IMO0003		UN/EDIFACT codes (3207), ISO 3166-1 alpha-2 code	
DG-030	International ship security certificate						
DE-030-01	Valid ISSC indicator	An indicator of whether the ship has a valid Interim International Ship Security Certificate or valid International Ship Security Certificate.	n1	IMO0067		yes/no indicator (1=yes, 0=no)	
DE-030-02	Reason why ship has no valid ISSC or interim ISSC	The explanation of why the ship is not provided with a valid ISSC or a valid interim ISSC.	an..512	IMO0068			BR-015
DE-030-03	Reason why ship has no valid ISSC or interim ISSC, coded	A coded explanation of why the ship is not provided with a valid ISSC or a valid interim ISSC.	an..3	IMO0069		Refer to IMO Compendium, Annex 4, section 4	BR-015
DE-030-04	ISSC contracting Government, coded	A code representing the nation that issued the ISSC or Interim ISSC.	a2			ISO 3166-1 alpha-2 code (UN/EDIFACT codes 3207)	
DE-030-05	RSO Name	The name of the Recognized Security Organization that issued the ISSC or Interim ISSC.	an..70	IMO0129			
DE-030-06	ISSC expiry date	The expiry date shown on the ISSC or Interim ISSC.	an..35	IMO0071			
DE-030-07	ISSC type, coded	To indicate if the ship is provided with an International Ship	an..17			Refer to code list ISSC type	

		Security Certificate or an Interim International Ship Security Certificate					
DE-030-08	ISSC identifier	The identification number of the International Ship Security Certificate as defined by the issuing organization.	an..35				
DG-031	Company security officer						
DE-031-01	Company security officer name	The name of the company security officer shown in the ship security plan.	an..70	IMO0036			BR-023
DE-031-02	Company security officer rank or rating name	The description of the rank or rating of the company security officer shown in the ship security plan.	an..70				
DE-031-03	Company security officer mobile number	The contact mobile number for the company security officer shown in the ship security plan. Include the international prefix number.	an..50	IMO0035			
DE-031-04	Company security officer email	The contact email address for the company security officer shown in the ship security plan.	an..256	IMO0033			
DE-031-05	Company security officer landline number	The contact landline number for the company security officer shown in the ship security plan.	an..50	IMO0034			
DE-031-06	Company security officer address	The address of the company security officer shown in the ship security plan.	an..255				
DG-032	Health						
DE-032-01	Visited affected area indicator	Has ship/vessel visited an infected area identified by the World	n1	IMO0203		yes/no indicator (1=yes, 0=no)	

		Health Organization? It is a yes/no data element.					
DE-032-02	Port of call in affected area, coded	If ship visited an infected area identified by WHO, this is the port of call in that infected area.	an5	IMO0204		UN/LOCODE	BR-034
DE-032-03	Date of call in affected area	If ship visited an infected area identified by WHO, this is the date of the call in that infected area.	an..35	IMO0205			BR-034
DE-032-04	Person died indicator	Has any person died on board during the voyage otherwise than as a result of accident? This is a yes/no data element.	n1	IMO0206		yes/no indicator (1=yes, 0=no)	BR-035
DE-032-05	Disease on board indicator	A "yes/no" indicator whether there is, or has been during the international voyage, any case of disease which you suspect to be of an infectious nature. In the absence of a surgeon, the master should regard the following symptoms as grounds for suspecting the existence of a disease of an infectious nature: (a) fever, persisting for several days or accompanied by (i) prostration; (ii) decreased consciousness; (iii) glandular swelling; (iv) jaundice; (v) cough or shortness of breath; (vi) unusual bleeding; or (vii) paralysis. (b) with or without fever: (i) any acute skin rash or eruption; (ii) severe vomiting (other than sea sickness); (iii)	n1	IMO0207		yes/no indicator (1=yes, 0=no)	BR-035

		severe diarrhoea; or (iv) recurrent convulsions.					
DE-032-06	Ill persons greater than expected indicator	Has the total number of ill passengers during the voyage been greater than normal/expected? This is a yes/no data element.	n1	IMO0208		yes/no indicator (1=yes, 0=no)	
DE-032-07	Ill persons now indicator	Is there any ill person on board now? This is a yes/no data element.	n1	IMO0209		yes/no indicator (1=yes, 0=no)	BR-035
DE-032-08	Medical practitioner consulted indicator	Was a medical practitioner consulted? This is a yes/no data element.	n1	IMO0210		yes/no indicator (1=yes, 0=no)	BR-035
DE-032-09	Infection condition on board indicator	Are you aware of any condition on board which may lead to infection or spread of disease? This is a yes/no data element.	n1	IMO0211		yes/no indicator (1=yes, 0=no)	BR-035
DE-032-10	Sanitary measure applied indicator	Has any sanitary measure (e.g. quarantine, isolation, disinfection or decontamination) been applied on board? This is a yes/no data element.	n1	IMO0212		yes/no indicator (1=yes, 0=no)	
DE-032-11	Sick animal indicator	Is there a sick animal or pet on board? This is yes/no data element.	n1	IMO0218		yes/no indicator (1=yes, 0=no)	
DE-032-12	Number of ill persons	Number of ill persons during the voyage.	n..4	IMO0238			BR-036
DE-032-13	Sanitary measure description	Description on the Sanitary measure applied.	an..256	IMO0213			
DE-032-14	Sanitary measure place	Place of applied sanitary measure.	an..256	IMO0214			BR-037
DE-032-15	Sanitary measure date	Date of sanitary measure.	an..35	IMO0215			BR-037

DE-032-16	Countersigning surgeon name	Name of the ship's surgeon who countersigns the maritime declaration of health, when applicable.	an..70				
DG-033	Sanitation control certificate						
DE-033-01	Valid ship sanitation control exemption or control certificate, indicator	An indicator of whether the ship has a valid Ship Sanitation Control Exemption or Control Certificate on board.	n1	IMO0199		yes/no indicator (1=yes, 0=no)	
DE-033-02	Sanitation control certificate port of issue, coded	Location where the Sanitation Control Exemption or Control Certificate was issued.	an5	IMO0200		UN/LOCODE	BR-028
DE-033-03	Sanitation control certificate date of Issue	Date when the Sanitation Control Exemption or Control Certificate was issued.	an..35	IMO0201			BR-028
DE-033-04	Re-inspection required indicator	Whether re-inspection is required. It is a yes/no data element.	n1	IMO0202		yes/no indicator (1=yes, 0=no)	
DG-034	Person on board overview						
DE-034-01	Number of persons on board	The total number of persons on board the ship including crew and passengers.	n..4	IMO0088			BR-009
DE-034-02	Number of passengers	The count of persons on board the ship who are passengers as defined by SOLAS.	n..4	IMO0087			BR-003, BR-009
DE-034-03	Number of crew	The count of persons actually employed for duties on board during a voyage in the working or service of a ship and included in the crew list.	n..4	IMO0086			BR-003, BR-009
DE-034-	Stowaways found	Have any stowaways been found	n1	IMO0216		yes/no indicator	

04	indicator	on board? This is yes/no data element				(1=yes, 0=no)	
DE-034-05	Number of drivers	The number of drivers onboard a ro-ro ship.	n..4				
DG-035	Person on board						
DE-035-01	Person type, coded	A code representing the type of a person on board the ship, such as master, crew member or passenger.	an..3	IMO0107		UN/EDIFACT codes (3035)	BR-043
DE-035-02	Person family name	Family name or surname as in passport or valid ID Document.	an..70	IMO0098			
DE-035-03	Person given name	Given name or first name as in passport or valid ID Document.	an..70	IMO0100			
DE-035-04	Person nationality, coded	The stated or factual country of citizenship shown on the passenger's identification document.	a3	IMO0105		ISO 3166-1 alpha-3 codes including user-defined codes from ISO/IEC 7501-1 (for special machine-readable passports) meant for persons without a defined nationality, such as XXA, XXB, XXC and XXX	
DE-035-05	Person date of birth	The referenced person's date of birth as shown on the person's identity document.	an..35	IMO0097			
DE-035-06	Person place of birth name	The name of the referenced person's place of birth as shown on the person's identity or travel document.	an..35	IMO0106			BR-020
DE-035-	Person country of	The code representing the	a..4	IMO0096		ISO 3166-1 alpha-3	BR-020

07	birth, coded	referenced person's country of birth as shown on the person's identity document.				codes, and ISO 3166-3 alpha-4 codes for formerly used names of countries	
DE-035-08	Person gender, coded	A code representing the gender of the referenced person.	n..3	IMO0099		UN/EDIFACT codes (3499)	
DE-035-09	Person port of embarkation, coded	The code representing the port from which the referenced person embarked the ship.	an5	IMO0091		UN/LOCODE	BR-024
DE-035-10	Person embarkation date and time	Date and time when the person embarked the ship by invitation or boarded without invitation.	an..35	IMO0219			BR-001, BR-050
DE-035-11	Person port of disembarkation, coded	The code representing the port from which the referenced person plans to disembark the ship.	an5	IMO0093		UN/LOCODE	BR-024
DE-035-12	Person disembarkation date	The date when the person disembarked the ship.	an..35				
DE-035-13	Person in transit indicator	A "yes/no" indicator of whether the referenced person is in transit to a foreign country.	n1	IMO0089		yes/no indicator (1=yes, 0=no)	
DE-035-14	Crewmember rank or rating, coded	A code representing the referenced crewmember's rank or rating on the ship.	an..5	IMO0043		To be defined in IMO Compendium	
DE-035-15	Crewmember rank or rating name	The description of the referenced crewmember's rank or rating on the ship.	an..70	IMO0042			
DE-035-16	Person identity or travel document type, coded	A code representing the type of the referenced person's presented identity or travel document.	an..3	IMO0104		UN/EDIFACT codes (1001)	BR-010
DE-035-17	Person identity or travel document number	The unique control number assigned to the referenced person's identity or travel	an..70	IMO0103			

		document by the issuing nation.					
DE-035-18	Person identity or travel document issuing nation, coded	A code representing the nation issuing the referenced person's presented identity or travel document.	a2	IMO0102		ISO 3166-1 alpha-2 code (UN/EDIFACT codes 3207)	
DE-035-19	Person identity or travel document issuer name	Name of the entity that issued the identity or travel document.	an..70				
DE-035-20	Person identity or travel document place of issue text	The name of the place where the identity or travel document was issued.	an..70				
DE-035-21	Person identity or travel document issue date	The issue date shown on the referenced person's identity document.	an..35	IMO0259			
DE-035-22	Person identity or travel document expiry date	The expiry date shown on the referenced person's identity document.	an..35	IMO0101			
DE-035-23	Person identity or travel document possession, coded	A code identifying the person or authority who possesses the referenced person's identity or travel document.	an..24			Refer to code list Identity document possession	
DE-035-24	Person visa number	The unique number assigned to the referenced person's visa by the issuing nation.	an..70	IMO0095			
DE-035-25	Person special care or assistance description	Description of special care or assistance that the referenced person needs in case of emergency, when volunteered by the person.	an..256				
DE-035-26	Person movement type, coded	A code representing whether the person will embark, disembark or remain on board at the port of call.	a1			Refer to code list Person movement type	

DE-035-27	Person comment	Comments per person for the responsible authorities.	an..256				
DE-035-28	Irregular disembarkation declaration	Declaration of the master related to the irregular disembarkation of the crew member.	an..1024				
DE-035-29	Person emergency contact number	Contact number in case of an emergency with the referenced person, when volunteered by the person.	an..256				
DE-035-30	Passenger contact number	A contact number for the passenger.	an..50				
DE-035-31	Passenger email address	An email address for the passenger.	an..256				
DE-035-32	Passenger address, street	The street name of the passenger address.	an..70				
DE-035-33	Passenger address, street additional line	The additional street line of the passenger address.	an..70				
DE-035-34	Passenger address, number	The house number of the passenger address.	an..35				
DE-035-35	Passenger address, P.O. box	The post office box number of the passenger address.	an..70				
DE-035-36	Passenger address, postcode	The postcode of the passenger address.	an..17				
DE-035-37	Passenger address, city	The city name of the passenger address.	an..35				
DE-035-38	Passenger address, sub-division name	The country sub-division name of the passenger address.	an..35				
DE-035-39	Passenger address country, coded	A code identifying the address country of the passenger.	a2			EDIFACT codes (3207) - ISO 3166-1 alpha-2 code	
DE-035-40	Unique passenger technical identifier	A technical ID which uniquely identifies a passenger/driver and	an..30				

		doesn't change upon booking amendments.					
DG-036	Crew effects						
DE-036-01	Crew effects description	A description of the type of the referenced crew's effects.	an..256	IMO0040			
DE-036-02	Crew effects description, coded	A code representing the type of the referenced crew's effects.	an..3	IMO0037		To be defined in IMO Compendium	
DE-036-03	Crew effects quantity onboard	The quantity or count of the type of the referenced crew's effects.	n..16,6	IMO0039			BR-003, BR-005, BR-009, BR-018
DG-037	Person health details						
DE-037-01	Illness	Nature of illness.	an..256	IMO0220			
DE-037-02	Symptoms onset date	Date of onset of symptoms.	an..35	IMO0221			
DE-037-03	Health status reported indicator	Reported to a port medical officer? This is a yes/no data element.	n1	IMO0222		yes/no indicator (1=yes, 0=no)	
DE-037-04	Health status, coded	Whether the person recovered, is still ill or died.	an..3	IMO0223		Refer to IMO Compendium	BR-051
DE-037-05	Case Disposition, coded	Whether the person is still on board, was evacuated, or was buried at sea.	an..3	IMO0224		Refer to IMO Compendium	BR-052
DE-037-06	Location of evacuation, coded	The code of port or airport to which the person was evacuated.	an5	IMO0226		UN/LOCODE	
DE-037-07	Location of evacuation name	Name of the port or airport where person was evacuated.	an..256	IMO0225			
DE-037-08	Treatment	Drugs, medicines or other treatment given to patient.	an..256	IMO0227			
DE-037-	Person health	Comments on the specific case in	an..256	IMO0228			

09	details comments	the MDH attachment.					
DG-038	Passenger booking details						
DE-038-01	Passenger unique reference number	Passenger's Unique Reference Number (UNR) or Frequent Traveller Number.	an..20				
DE-038-02	Passenger ticket number	The ticket or reservation number of the referenced passenger.	an..16				
DE-038-03	Ticket selling company identifier	The national registration number of the shipping company that sold the ticket.	an..17				
DE-038-04	Booking type, coded	A code representing a type of booking.	an3			Refer to code list Booking type	
DE-038-05	Booking country, coded	A code identifying a country of booking.	a2			EDIFACT codes (3207) - ISO 3166-1 alpha-2 code	
DE-038-06	Booking date time	The date and time of the booking.	an..35				
DE-038-07	Booking latest amendment date time	The date and time of the latest booking amendment.	an..35				
DE-038-08	Passenger seat or cabin number	The seat or cabin number of the passenger.	an..5				
DE-038-09	Pet kennel indicator	A yes/no indicator whether the passenger booked a pet kennel.	n1			yes/no indicator (1=yes, 0=no)	
DE-038-10	Transit interlined travel type, coded	A code representing a transit or interlined travel type.	a1			Refer to code list Transit interlined travel type	
DE-038-11	Check-in date time	The date and time of the check-in.	an..35				
DE-038-12	Method of payment, coded	A code representing a method of payment.	an2			Refer to code list of EU CDM element	

							14 02 038 000 - Transport charges- Method of payment	
DE-038-13	Booking payment amount	The monetary value of the amount paid for the booking.	n..10				
DE-038-14	Payment currency, coded	A code identifying a payment currency.	an3			ISO 4217 code list	
DE-038-15	Received conversion rate	A measure of the received conversion rate.	n..16,6				
DE-038-16	Credit card number	The last 4 digits of a credit card number.	an4				
DE-038-17	Credit card service provider name	The name of the credit card service provider.	an..70				
DE-038-18	Credit card holder name	The name of the holder of a credit card.	an..70				
DE-038-19	Booking person name	The name of the booking person.	an..70				
DE-038-20	Booking person address, street	The name of the street of the booking person address.	an..70				
DE-038-21	Booking person address, street additional line	The name of the street of the booking person address when the name of the street exceeds the capacity of 'street'.	an..70				
DE-038-22	Booking person address, number	The number or name of the building or facility of the booking person address.	an..35				
DE-038-23	Booking person address, P.O. box	The P.O. box information of the booking person address.	an..70				
DE-038-24	Booking person address, postcode	The postcode of the booking person address.	an..17				
DE-038-25	Booking person address, city	The city name of the booking person address.	an..35				

DE-038-26	Booking person address, sub-division	The country sub-division name of the booking person address.	an..35				
DE-038-27	Booking person address country, coded	A code identifying the booking person address country.	a2			EDIFACT codes (3207) - ISO 3166-1 alpha-2 code	
DE-038-28	Booking person contact number	A contact number for the booking person.	an..50				
DE-038-29	Booking person email address	An email address for the booking person.	an..256				
DE-038-30	Return booked indicator	A yes/no indicator whether the passenger booked a return.	n1			yes/no indicator (1=yes, 0=no)	
DE-038-31	Return travel date time	The date and time of the return travel.	an..35				
DG-039	Person border details						
DE-039-01	License to be ashore indicator	A yes/no indicator whether the referenced person has a licence to be ashore.	n1			yes/no indicator (1=yes, 0=no)	
DE-039-02	Passenger accreditation type, coded	A code representing the type of the accreditation of each passenger.	an2			Refer to code list Passenger accreditation type	
DE-039-03	Residence permit type, coded	A code representing the type of the residence permit of each passenger.	an..24			Refer to code list Residence permit type	
DE-039-04	Residence permit issuing country, coded	A code identifying the country that issued the residence permit.	a2			EDIFACT codes (3207) - ISO 3166-1 alpha-2 code	
DE-039-05	Person itinerary	The itinerary of the passenger expressed as text.	an..256				
DE-039-06	Disembarkation first border crossing, coded	A code identifying the place of first border crossing when leaving country of disembarkation.	an5			UN/LOCODE	

DE-039-07	Disembarkation to first border crossing transport mode, coded	A code representing the mode of transport from disembarkation to first border crossing.	an..12			UN/ECE Recommendation 19	
DE-039-08	Person insurance exemption indicator	A yes/no indicator whether the person is exempted from mandatory travel insurance.	n1			yes/no indicator (1=yes, 0=no)	
DG-040	Crew access control card details	Crew access control card for accessing a zone in a port area					
DE-040-01	Crew access control card number	The access control card number for a member of the crew.	an..35				
DE-040-02	Crew access control card validity start date	The start date of the crew access control card validity.	an..35				
DE-040-03	Crew access control validity end date	The end date of the crew access control card validity.	an..35				
DE-040-04	Crew access control card issue date	The date on which the crew access card is issued or begins to be used.	an..35				
DG-041	Visitor						
DE-041-01	Person home address country, coded	A code identifying the country of the referenced person's home address.	a2			EDIFACT codes (3207) - ISO 3166-1 alpha-2 code	
DE-041-02	Person home address street and number	The postal delivery point such as street and number or post office box of the referenced person's home address.	an..256				
DE-041-03	Person home address city name	The city name of the referenced person's home address.	an..35				
DE-041-04	Person home address postcode	The postal code of the referenced person's home address.	an..9				
DE-041-05	Crewmember relation description	Description of the relationship with the crew member being	an..256				

		visited.					
DG-042	Stowaway						
DE-042-01	Stowaway known name	The name of the referenced stowaway by which he or she is known.	an..70	IMO0252			
DE-042-02	Stowaway claimed nationality, coded	A code identifying the nationality claimed by the stowaway.	a2	IMO0253		ISO 3166-1 alpha-2 code (UN/EDIFACT codes 3207)	
DE-042-03	Stowaway date and time found onboard	The date and time when the referenced stowaway was found onboard.	an..35	IMO0244			
DE-042-04	Stowaway port of boarding, coded	A code identifying the port at which the referenced stowaway boarded the ship.	an5	IMO0217		UN/LOCODE	
DE-042-05	Stowaway port facility of boarding, coded	A code identifying the port facility from which the referenced stowaway boarded the ship.	an..17	IMO0245		UN/LOCODE-Facility identifier (e.g. NLRTM-0406)	
DE-042-06	Stowaway berth of boarding name	The name of the berth at which the referenced stowaway boarded the ship.	an..256	IMO0247			
DE-042-07	Stowaway country of boarding, coded	A code identifying the country at which the referenced stowaway boarded the ship.	a2	IMO0248		ISO 3166-1 alpha-2 code (UN/EDIFACT codes 3207)	BR-053
DE-042-08	Stowaway date time of boarding	The date and time when the referenced stowaway boarded.	an..35				
DE-042-09	Stowaway method of boarding description	The description of the method of boarding, including other persons involved and whether the stowaway was secreted in cargo/container or hidden in the	an..512	IMO0268			

		ship.					
DE-042-10	Stowaway boarding stated reasons	The reasons stated by the stowaway for boarding the ship.	an..512	IMO0251			
DE-042-11	Stowaway Intended final destination name	The name of the final destination to which the stowaway intended to go.	an..256	IMO0250			
DE-042-12	Stowaway home address country code	A code representing the country of the referenced stowaway's home address.	a2	IMO0258		ISO 3166-1 alpha-2 code (UN/EDIFACT codes 3207)	
DE-042-13	Stowaway home address city	The city address of the referenced stowaway's home address.	an..35	IMO0256			
DE-042-14	Stowaway boarding country address	The address in the country at which the referenced stowaway boarded the ship.	an..256				
DE-042-15	Stowaway physical description	General physical description of the stowaway, including specific marks and characteristics.	an..512	IMO0261			
DE-042-16	Stowaway height	A measure of the height of the referenced stowaway in meters.	n..1,2				
DE-042-17	Stowaway eyes colour	The colour of the referenced stowaway's eyes.	an..70				
DE-042-18	Stowaway first spoken language, coded	A code identifying the referenced stowaway's first spoken language.	a2	IMO0262		ISO 639-1 2A (UN/EDIFACT 3453)	
DE-042-19	Stowaway first written language, coded	A code identifying the referenced stowaway's first written language.	a2	IMO0264		ISO 639-1 2A (UN/EDIFACT 3453)	
DE-042-20	Stowaway first reading language, coded	A code identifying the referenced stowaway's first reading language.	a2	IMO0263		ISO 639-1 2A (UN/EDIFACT 3453)	
DE-042-21	Stowaway other spoken language,	A code identifying another language spoken by the	a2	IMO0265		ISO 639-1 2A (UN/EDIFACT	

	coded	referenced stowaway.				3453)	
DE-042-22	Stowaway other written language, coded	A code identifying another language written by the referenced stowaway.	a2	IMO0267		ISO 639-1 2A (UN/EDIFACT 3453)	
DE-042-23	Stowaway other read language, coded	A code identifying another language read by the referenced stowaway.	a2	IMO0266		ISO 639-1 2A (UN/EDIFACT 3453)	
DE-042-24	Stowaway general state description	General state in which the stowaway was found (physical condition and other relevant information).	an..256				
DE-042-25	Stowaway possessions description	The inventory of the stowaway's possessions.	an..512	IMO0269			
DE-042-26	Stowaway effects description	Description of personal effects ineligible for relief of custom duties and taxes or subject to prohibitions or restrictions.	an..256				
DE-042-27	Stowaway boarding assistance	The identification of the person(s), passenger(s) or crew member(s) who assisted the stowaway in boarding the vessel if the stowaway was assisted in boarding the vessel.	an..1024				
DE-042-28	Stowaway payment	The details of the payment if the stowaway made a payment for the assistance in boarding the vessel.	an..1024				
DE-042-29	Stowaway provided care	Care provided to the stowaway such as first aid, clothing, food.	an..512	IMO0272			
DE-042-30	Stowaway statement	Statement made by the stowaway.	an..512	IMO0270			
DE-042-31	Stowaway master statement	Statement made by the master including any observation on the	an..512	IMO0271			

		credibility of the information provided by the stowaway.					
DE-042-32	Stowaway interview date	The date of the interview of the stowaway.	an..35	IMO0273			
DE-042-33	Stowaway hand over reason, coded	A code representing the reason the stowaway has been handed over.	an..70			Refer to code list Stowaway hand over reason	
DE-042-34	Stowaway taken on board reason, coded	A code representing the reason the stowaway has been taken on board.	an..62			Refer to code list Stowaway taken on board reason	
DG-043	Absentee						
DE-043-01	Type of absence, coded	A list of options describing the type of absence.	an..50			Refer to code list Absence type	
DE-043-02	Absence description	A textual explanation of the absence (mandatory if absence type is Other).	an..256				
DE-043-03	Absence date	The date on which the absence occurred and, if no certainty, the date on which the absence was discovered.	an..35				
DE-043-04	Absentee date last seen	Date and time the referenced absentee crew member was last seen.	an..35				
DE-043-05	Absentee last seen by	Name of the person who last saw the referenced absentee.	an..70				
DE-043-06	Absentee height	A measure of the height of the referenced absentee in meters.	n..1,2				
DE-043-07	Absentee physical description	General physical description of the absentee, including specific marks and characteristics.	an..512				
DE-043-08	Absentee possessions description	Description of personal belongings of the referenced absentee (objects such as	an..512				

		jewellery or luggage).					
DE-043-09	Absentee clothing description	Description of clothing of the referenced absentee.	an..1024				
DE-043-10	Absentee luggage location, coded	Coded description of the absentee's luggage current location.	an..256			Refer to code list Absentee luggage location	
DE-043-11	Absentee address	The official address of the absentee crew member.	an..256				
DG-044	Hospitalized crew member						
DE-044-01	Hospital name	The name of the hospital the referenced crew member has been admitted to.	an..256				
DE-044-02	Hospitalization date	The actual date the crewmember is admitted to the named hospital.	an..35				
DE-044-03	Hospitalization duration - estimated	The estimated period of time the hospitalized crew member will have to remain admitted to the named hospital.	an..256				
DE-044-04	Letter of guarantee date	The date of letter of guarantee for off-signing the hospitalised crew member.	an..35				
DG-045	Cargo						
DE-045-01	Manifest type, coded	A code representing the type of manifest.	an..17			Refer to code list Manifest type	
DE-045-02	Vehicles to load quantity	The number of vehicles to load.	n..5				
DE-045-03	Foreign vehicles to load quantity	The number of foreign vehicles to load.	n..5				
DE-045-04	Foreign vehicles to unload quantity	The number of foreign vehicles to unload.	n..5				
DE-045-	Domestic vehicles	The number of domestic vehicles	n..5				

05	to load quantity	to load.					
DE-045-06	Domestic vehicles to unload quantity	The number of domestic vehicles to unload.	n..5				
DE-045-07	Number of containers TEU on board	The number of containers counted in Twenty Foot Equivalent Units (TEUs) on board the ship.	n..5				
DE-045-08	Number of empty containers TEU on board	The number of empty containers counted in Twenty Foot Equivalent Units (TEUs) on board the ship.	n..5				
DE-045-09	Number of containers loaded	Total number of containers (with or without cargo) loaded at the port of call.	n..5				
DE-045-10	Number of containers unloaded	Total number of containers (with or without cargo) unloaded at the port of call.	n..5				
DE-045-11	Number of empty containers loaded	Total number of containers without cargo loaded at the port of call.	n..5				
DE-045-12	Number of empty containers unloaded.	Total number of containers without cargo unloaded at the port of call.	n..5				
DE-045-13	Number of mobile units loaded	Total number of mobile (ro-ro) units (with and without cargo) loaded at the port of call.	n..5				
DE-045-14	Number of mobile units unloaded	Total number of mobile (ro-ro) units (with and without cargo) unloaded at the port of call.	n..5				
DE-045-15	Number of empty mobile units loaded	Total number of mobile (ro-ro) units without cargo loaded at the port of call.	n..5				
DE-045-16	Number of empty mobile units	Total number of mobile (ro-ro) units without cargo unloaded at	n..5				

	unloaded	the port of call.					
DE-045-17	Type of cargo, coded	Type of cargo, according to the nomenclature shown in Annex II of Directive 2009/42/EC.	an2			Refer to Directive 2009/42/EC, Annex II	
DE-045-18	Cargo quantity loaded	Total quantity of the referenced type of cargo loaded at the port call.	n..8				
DE-045-19	Cargo quantity unloaded	Total quantity of the referenced type of cargo unloaded at the port call.	n..8				
DE-045-20	Cargo weight loaded	Total weight of the referenced type of cargo loaded at the port call.	n..16,6				
DE-045-21	Cargo weight unloaded	Total weight of the referenced type of cargo unloaded at the port call.	n..16,6				
DE-045-22	Cargo quantity on board	Total quantity of the referenced type of cargo on board the ship.	n..8				
DE-045-23	Cargo weight on board	Total weight of the referenced type of cargo on board the ship.	n..16,6				
DE-045-24	Cargo flow identification number	The identification number in the register of constant homogenous cargo flow with the port.	an..128				
DE-045-25	Cargo purpose of departure, coded	A code representing the purpose of the departure related to the cargo.	an..17			Refer to code list Purpose of departure	
DE-045-26	Cargo quantity in transit	Total quantity of the referenced type of cargo remaining on board the vessel at the port call.	n..8				
DE-045-27	Cargo weight in transit	Total weight of the referenced type of cargo remaining on board the vessel at the port call.	n..16,6				
DG-046	Dangerous and						

	polluting goods					
DE-046-01	INF ship class, coded	Class of the ship needed for INF cargoes as defined in Regulation VII/14.2 / Code for the license of the vessel ship according to the INF Code. To be provided only if ship carries class 7 cargo.	an4		Refer to code list INF ship class	
DE-046-02	DPG list on board indicator	A yes/no indicator whether a list or manifest or appropriate loading plan giving details of the dangerous or polluting goods carried and of their location on the ship is on board.	n1		yes/no indicator (1=yes, 0=no)	
DE-046-03	DPG contact name	Name of the organisation from which detailed information on the polluting and dangerous cargo may be obtained.	an..50			
DE-046-04	DPG contact phone number	Telephone number from which detailed information on the polluting and dangerous cargo may be obtained.	an..50			
DE-046-05	DPG contact email	Email from which detailed information on the polluting and dangerous cargo may be obtained.	an..256			
DE-046-06	DPG contact location, coded	Location of the organisation from which detailed information on the polluting and dangerous cargo may be obtained.	an5		UN/LOCODE	
DE-046-07	DPG contact tax number	The tax number of organisation from which detailed information on the polluting and dangerous cargo may be obtained.	an..18			
DE-046-	Baltic MOU	A yes/no indicator whether the	n1		yes/no indicator	

08	indicator	ship is reporting under the Memorandum of Understanding for the Transport of Dangerous Goods on Ro-Ro Ships in the Baltic Sea.				(1=yes, 0=no)	
DE-046-09	Gas free certificate indicator	A yes/no indicator whether the ship has a valid gas free certificate. It is a declaration of the master for gas tanker ship.	n1			yes/no indicator (1=yes, 0=no)	
DE-046-10	Dangerous goods periodic authorisation number	Identification number of the periodic authorisation for loading and transporting dangerous goods.	an..35				
DE-046-11	Dangerous goods periodic authorisation issue date	The date when the periodic authorisation for loading and transporting dangerous goods was issued.	an..35				
DE-046-12	Dangerous goods periodic authorisation issuer name	The name of the body or organisation that issued the periodic authorisation for loading and transporting dangerous goods cargo.	an..256				
DE-046-13	Explosives or fireworks indicator	A yes/no indicator whether the vessel is carrying explosives or fireworks, or cargo as defined on mentioned in Spanish legislation (RD 230/98 or RD 530/2010).	n1			yes/no indicator (1=yes, 0=no)	
DG-047	Cargo consignment						
DE-047-01	Port of loading, coded	The code representing the port of loading for the referenced cargo. Identity of the port where the cargo was loaded on board the ship	an5	IMO0117	1613036000	UN/LOCODE	

		CUSTOMS: Identification of the seaport, airport, freight terminal, rail station or other place at which the goods are loaded onto the means of transport being used for their carriage, including the country where it is located. Where available, coded information shall be provided for the identification of the location. In case there is no UN/LOCODE available for the location concerned, the country code shall be followed by the name of the place, with the maximum level of precision available.					
DE-047-02	Port of loading, country	Where the UN/LOCODE is not available, enter the country code for the place at which the goods are loaded onto the means of transport being used for their carriage.	a2		1613020000	GEONOM Code	BR-021
DE-047-03	Port of loading, name	The name and country of the port where the cargo was loaded on board the ship. CUSTOMS: Identification of the seaport, airport, freight terminal, rail station or other place at which the goods are loaded onto the means of transport being used for their carriage, including the country	an..256	IMO0118	1613037000		BR-021

		where it is located. Where available, coded information shall be provided for the identification of the location. In case there is no UN/LOCODE available for the location concerned, the country code shall be followed by the name of the place, with the maximum level of precision available.					
DE-047-04	Port of discharge, coded	The code representing the port of discharge for the referenced cargo. CUSTOMS: Identification of the seaport, airport, freight terminal, rail station or other place at which the goods are unloaded from the means of transport having been used for their carriage, including the country where it is located. Where available, coded information shall be provided for the identification of the location. In case there is no UN/LOCODE available for the location concerned, the country code shall be followed by the name of the place, with the maximum level of precision available.	an5	IMO0113	1614036000	UN/LOCODE	
DE-047-05	Port of discharge, country	Where the UN/LOCODE is not available, enter the country code for the place at which the goods are unloaded from the means of	a2		1614020000	GEONOM Code	BR-021

		transport which brought them into the customs territory of the Union.					
DE-047-06	Port of discharge, name	The name and country of the port of discharge for the referenced cargo. CUSTOMS: Identification of the seaport, airport, freight terminal, rail station or other place at which the goods are unloaded from the means of transport having been used for their carriage, including the country where it is located. Where available, coded information shall be provided for the identification of the location. In case there is no UN/LOCODE available for the location concerned, the country code shall be followed by the name of the place, with the maximum level of precision available.	an..256	IMO0114	1614037000		BR-021
DE-047-07	Original port of loading name	The name of the port where the goods were first loaded on a vessel i.e. the place of origin of carriage by maritime transport.	an..35				
DE-047-08	Country of delivery, coded	A code identifying the country of delivery.	a2		1605020000	GEONOM Code	
DE-047-09	Place of delivery name	The name of the place at which the goods have been or are to be delivered.	an..70		1605037000		
DE-047-10	Goods consigned country, coded	A code representing the country at which the goods were taken	a2		1616020000	GEONOM Code	

		over from the consignor by the person that issued the bill of lading.					
DE-047-11	Goods consigned location name	The name of the location at which the goods were taken over from the consignor by the person that issued the bill of lading.	an..70		1616037000		
DE-047-12	Place of destination name	The name of the port, airport or other location to which a transport equipment is destined.	an..35				
DE-047-13	Expected date of loading	Date when the cargo is expected to be loaded on board the ship.	an..35				
DE-047-14	Reference number/UCR	This entry concerns the unique commercial reference number assigned by the person concerned to the consignment in question. It may take the form of WCO (ISO 15459) codes or equivalent. It provides access to underlying commercial data of interest to customs.	an..35		1208000000		
DE-047-15	Container indicator	A yes/no indicator the cargo is transport in container(s). Enter the presumed situation when crossing the external frontier of the Union, based on the information available at the time of completion of the export or transit formalities, or the submission of the request for the proof of the customs status of Union goods, using the relevant Union code.	n1		1901000000	yes/no indicator (1=yes, 0=no)	
DE-047-	Total gross mass	The total gross mass is the weight	n..16,6		1803000000		

16		of goods of the whole consignment including packaging but excluding the carrier's equipment for the declaration.					
DE-047-17	Goods under customs transit procedure indicator	A yes/no indicator whether goods are under customs transit procedure.	n1			yes/no indicator (1=yes, 0=no)	
DE-047-18	Applicable transit procedure, coded	A code indicating the applicable customs transit procedure.	an..2			Refer to code list Customs transit procedure	
DE-047-19	Prepaid indicator	A yes/no indicator whether freight charges are prepaid for control purposes.	n1			yes/no indicator (1=yes, 0=no)	
DE-047-20	Previous cargo description	Plain text describing the three previous cargo reported at ship or consignment level.	an..256				
DE-047-21	Consignment service requirement, coded	A code representing a service requirement for the cargo consignment.	an..3			UN/EDIFACT codes (7273)	
DE-047-22	Temperature setting	A measure of the temperature under which the goods are or will be stored or shipped.	n..8,2				
DE-047-23	Shipper or freight forwarder name and address	The name and address of the party arranging the forwarding of goods.	an..256				
DE-047-24	Shipper or freight forwarder country, coded	A code identifying the country of the shipper or freight forwarder.	a2			ISO 3166-1 alpha-2 code (UN/EDIFACT codes 3207)	
DE-047-25	Invoicee name and address details	The name and address of the party to whom the transport service invoice is issued.	an..256				
DE-047-	Invoicee country,	A code identifying of the name of	a2			ISO 3166-1 alpha-2	

26	coded	the country of the invoicee for transport service.				code (UN/EDIFACT codes 3207)	
DE-047-27	Previous transport mode, coded	A code indicating the type of previous transport mode of the cargo consignment in case of loading.	an..17			Ship/Ship to Ship/Rail/Road	
DE-047-28	Next transport mode, coded	A code indicating the type of next transport mode of the cargo consignment in case of discharge.	an..17			Ship/Ship to Ship/Rail/Road	
DE-047-29	Humanitarian aid indicator	A yes/no indicator whether the goods declared for humanitarian aid.	n1			yes/no indicator (1=yes, 0=no)	
DE-047-30	Military effects indicator	A yes/no indicator whether goods are declared as military effects.	n1			yes/no indicator (1=yes, 0=no)	
DE-047-31	Supplies indicator	A yes/no indicator whether goods are declared for provisioning or ship supplies.	n1			yes/no indicator (1=yes, 0=no)	
DE-047-32	Cargo handling installation description	The description of the type of installation or superstructure used to handle or store goods (e.g. conveyor belts, hoppers).	an..256				
DE-047-33	Mandatory ENS indicator	A yes/no indicator whether it is mandatory or not to declare ENS.	n1			yes/no indicator (1=yes, 0=no)	
DE-047-34	Manifest transit number	The reference number of the previous or next customs goods manifest in case of goods in transit (the previous in case of unloaded goods or the next in case of loaded goods).	an..22				
DE-047-35	Cargo boarding status, coded	A code representing the cargo boarding status for split consignments.	a1			Refer to code list Cargo boarding status	

DE-047-36	Cargo commercial code	The commercial code provided to each consignment for the calculation of port dues.	an..17				
DE-047-37	Simplified estimation indicator	A yes/no indicator whether usage of simplified estimation regime for the calculation of the ports dues over cargo is required.	n1			yes/no indicator (1=yes, 0=no)	
DE-047-38	Reply to temporary storage indicator	A yes/no indicator whether an explicit report / confirmation for goods under temporary storage is required from customs.	n1			yes/no indicator (1=yes, 0=no)	
DE-047-39	Goods code type, coded	A code representing the type of the goods classification.	an..3			Refer to code list Goods code type	
DE-047-40	Transhipment consignment indicator	A yes/no indicator whether the consignment is intended for transhipment.	n1			yes/no indicator (1=yes, 0=no)	
DE-047-41	Consignment transhipped or export, coded	A code representing whether the consignment was transhipped or intended for export from the EU or intended for export from a third country, coded.	an..17			Refer to code list Transhipped or export indicator	
DE-047-42	Cargo operation, coded	A code representing an indication of whether cargo will be loaded, unloaded or will remain on board (transit) at a location in the port.	an..17			Refer to code list Cargo operation	
DE-047-43	HNS group, coded	A code identifying the hazardous and noxious substance (HNS) category for a goods consignment, if applicable.	an..17			Refer to code list HNS group	
DE-047-44	Cargo restricted indicator	A yes/no indicator whether there are any restrictions on cargo (e.g. guns, explosive).	n1			yes/no indicator (1=yes, 0=no)	
DE-047-	Purpose of	A description of the intended end-	an..256				

45	restricted cargo	use of the restricted cargo.					
DE-047-46	Type of plant	The indication of the type of plant, plant products and other objects subject to phytosanitary control.	an..512				
DG-048	Cargo item						
DE-048-01	Cargo item number	Number of the item in relation to the total number of items contained in the declaration, the summary declaration, notification or proof of the customs status of Union goods, where there is more than one item of goods.	n..5		1103000000		
DE-048-02	Cargo item gross volume	A measure of the gross volume, normally calculated by multiplying the maximum length, width and height of the cargo item.	n..16,6	IMO0023			BR-003, BR-004, BR-009, BR-018
DE-048-03	Cargo item gross mass	The combined weight or mass of the referenced packaged cargo and its packaging from the shipping data.	n..16,6	IMO0024	1804000000		BR-002, BR-003, BR-009, BR-018
DE-048-04	Description of goods	A textual description of the referenced packaged cargo.	an..512	IMO0022	1805000000		
DE-048-05	Cargo item HS Code	The standardized, international commodity code from the Harmonized Commodity Description and Coding System (HS) for the packaged cargo being reported. It corresponds to the first 6 digits on the Combined Nomenclature code.	an6	IMO0025	1809056000	The international commodity code	
DE-048-	Commodity code:	Enter the two additional digits of	an2		1809057000	Combined	

06	Combined nomenclature code	the Combined Nomenclature code.				Nomenclature code.	
DE-048-07	CUS code	The Customs Union and Statistics (CUS) number is the identifier assigned within the European Customs Inventory of Chemical Substances (ECICS) to mainly chemical substances and preparations.	an9		1808000000		
DE-048-08	Cargo item marks and numbers	An alphanumeric or symbolic identifier assigned by the shipper as a means to track cargo not carried in bulk.	an..512	IMO0026	1806054000		
DE-048-09	Cargo Item number of packages	A count of the type of package reported for the referenced cargo.	n..8	IMO0028	1806004000		BR-003, BR-009
DE-048-10	Cargo Item Package type, coded	A code representing the type of package used for the referenced cargo. This data element relates to details of the packaging of the goods subject to the declaration or notification. Code specifying the type of package.	an2	IMO0029	1806003000	Two-letter alphabetic code of annex IV of UNECE Recommendation 21 UN/EDIFACT codes (7065)	
DE-048-11	Passive transport means type, coded	A code indicating the type of the passive means of transportation used to transport the cargo.	an..4		1909067000	UNECE Recommendation No. 28	
DE-048-12	Additional information: Code	Use this data element in relation to information for which Union legislation does not specify the field in which it is to be entered. Enter the relevant Union code, and, if applicable, the code	an5		1202008000	Refer to UCC code lists	

EN

70

EN

		provided for by the Member State concerned.					
DE-048-13	Additional information: Text	Any explanatory text for the declared code may be provided if necessary.	an..512		1202009000		
DE-048-14	Supporting document: Reference number	Identification or reference number of Union or international documents or certificates produced in support of the declaration. Using the relevant Union codes, enter the details required by any specific rules applicable together with reference data of the documents produced in support of the declaration. Identification or reference number of national documents or certificates produced in support of the declaration.	an..70		1203001000		
DE-048-15	Supporting document: Type	Using the relevant codes, indicate the type of the document.	an4		1203002000	The codes for Union or international documents, certificates and authorisations can be found in the TARIC database. Their format is a1an3. For national documents, certificates and authorisations, Member States may	

						define national codes. National codes must have the format n1an3.
DE-048-16	Supporting document: Document line item number	Enter the sequential number of the item in the supporting document (e.g. certificate, licence, permit, entry document etc.), corresponding to the item in question.	n..5		1203013000	
DE-048-17	Additional reference: Reference number	Reference number for any additional declarations made which is not covered by Supporting Document, transport document or additional information.	an..70		1204001000	
DE-048-18	Additional reference: Type	Using the relevant code, indicate the type of the document.	an4		1204002000	The codes for Union or international documents, certificates and authorisations can be found in the TARIC database. Their format is a1an3. For national documents, certificates and authorisations, Member States may define national codes. National codes must have

						the format n1an3.	
DE-048-19	Low value items quantity	The number of low customs value items.	n..8				
DE-048-20	Cargo item net mass	The mass of the cargo item without any packaging, expressed in kilograms.	n..16,6		1801000000		
DG-049	Dangerous goods item						
DE-049-01	Dangerous goods regulation, coded	Code specifying a dangerous goods regulatory instrument, such as IMDG, IBC, IGC, IMSBC, MARPOL.	an..3	IMO0198		UN/EDIFACT code 8273	
DE-049-02	Dangerous goods hazard class, coded	The hazard class code of the referenced dangerous goods according to the specified regulation.	an..7	IMO0049		Refer to IMO Compendium, Annex 4, section 1	BR-030
DE-049-03	Dangerous goods UNDG number, coded	United Nations Dangerous Goods Identifier (UNDG) assigned by the UN Sub-Committee of Experts on the Transport of Dangerous Goods and shown in the IMO IMDG.	n4	IMO0060	1807055000	Refer to the UNDG Code	BR-031
DE-049-04	Dangerous goods proper shipping name	The proper shipping name for goods under IMDG Code, or the product name for goods under IBC Code and IGC Code, or the bulk cargo shipping name for goods under IMSBC Code, or the name of oil for goods under Annex I to the MARPOL Convention.	an..256	IMO0055			
DE-049-05	Dangerous goods technical	The recognized chemical or biological name or other name	an..256	IMO0059			

	specifications	currently used for the referenced dangerous goods.					
DE-049-06	Dangerous goods packing group	The packing group according to the UN Recommendations on the Transport of Dangerous Goods and IMO IMDG Code.	an..3	IMO0054		Code as defined in IMDG: "I", "II" and "III"	
DE-049-07	Dangerous goods additional information	A statement of any other information relevant to the characteristics or hazards of the referenced dangerous goods cargo item.	an..256	IMO0186			
DE-049-08	Dangerous goods marine pollution type, coded	A code representing the type of marine pollutant properties for the referenced dangerous goods from the IMO IMDG Code or IBC Code / MARPOL Convention.	an..3	IMO0051		Refer to IMO Compendium, Annex 4, section 2	
DE-049-09	Dangerous goods flashpoint	The flashpoint of the referenced dangerous goods according to the IMO IMDG Code expressed in degrees Celsius or Fahrenheit.	n..8,2	IMO0048			BR-003, BR-009, BR-018
DE-049-10	Dangerous goods net mass	The net mass of the referenced dangerous goods.	n..16,6	IMO0052			BR-003, BR-009, BR-016, BR-018
DE-049-11	Dangerous goods gross mass	The gross mass of the referenced dangerous goods.	n..16,6	IMO0052			BR-003, BR-009, BR-016, BR-018
DE-049-12	Dangerous goods volume	The volume of the referenced dangerous goods.	n..16,6	IMO0061			BR-003, BR-009, BR-014, BR-017, BR-018

DE-049-13	Dangerous goods EmS number	The emergency schedule identified in the IMO EmS Guide – Emergency Response Procedures for Ships Carrying Dangerous Goods.	an..6	IMO0047			BR-032, BR-048
DE-049-14	Dangerous goods subsidiary risks, coded	Any risk in addition to the class of the referenced dangerous goods according to the IMO IMDG Code.	an..4	IMO0058		Refer to IMO Compendium, Annex 4, section 1	BR-032
DE-049-15	Dangerous goods number of packages	The count of the number of packages of the referenced dangerous goods.	n..8	IMO0053			
DE-049-16	Dangerous goods package type, coded	A code representing the package type of the referenced dangerous goods.	an..2	IMO0187		UN/ECE Recommendation 21 Annex VI (UN/EDIFACT Codes 7065)	
DE-049-17	Net explosive mass	The total mass of the explosive substances, without the packaging's, casings, etc.	n..16,6		1801000000		
DE-049-18	Limited quantities indicator	A yes/no indicator whether the dangerous goods are packed in small quantities.	n1			yes/no indicator (1=yes, 0=no)	
DE-049-19	Excepted quantities indicator	A yes/no indicator whether the dangerous goods are packed in very small volumes (only relevant for IMDG).	n1			yes/no indicator (1=yes, 0=no)	
DE-049-20	Liquid bulk viscosity	A measure of the viscosity of liquid bulk cargo in mPa.	n..16,6				
DE-049-21	Liquid bulk melting point	A measure of the melting point of liquid bulk cargo in degrees Celsius.	n..8,2				
DE-049-	Liquid bulk	A measure of the temperature at	n..8,2				

22	discharge temperature	which liquid bulk cargo is discharged in degrees Celsius.					
DE-049-23	Class 7 nuclide name	The radio nuclide name of a class 7 product (IMDG).	n..16,6				
DE-049-24	Class 7 maximum activity	A measure of the maximum activity of class 7 product (IMDG) in Becquerel.	n..16,6				
DE-049-25	Class 7 category, coded	A code representing the category of Class 7 product (IMDG).	n..3			Refer to code list Class 7 category	
DE-049-26	Class 7 transport Index, coded	A code representing the Class 7 transport Index.	n..16,6				
DE-049-27	Class 7 criticality safety index, coded	A code representing the Class 7 criticality safety index.	n..16,6				
DE-049-28	Control temperature	A measure of the control temperature in degrees Celsius (IMDG).	n..8,2				
DE-049-29	Emergency temperature	A measure of the emergency temperature in degrees Celsius (IMDG)	n..8,2				
DE-049-30	Bulk hazardous material indicator	A yes/no indicator whether the material is hazardous only when in bulk (IMSBC).	n1			yes/no indicator (1=yes, 0=no)	
DE-049-31	Cargo marking Instructions, coded	A code representing the indication of the instructions on how specified packages or physical units should be marked.				UN/EDIFACT codes 4233	
DE-049-32	Dangerous goods comments	Additional comments related to a dangerous goods item.	an..256				
DG-050	Tankers with empty tanks						
DE-050-01	Empty tank last dangerous cargo name	The proper shipping name of the last dangerous or polluting cargo carried in the particular empty	an..256				

		tank.					
DE-050-02	Empty tank last cargo UNDG number, coded	A code identifying the United Nations Dangerous Goods (UNDG) number of the last dangerous of polluting cargo carried in the particular empty tank.	n4			Refer to the UNDG Code	
DE-050-03	Empty tank last cargo hazard class, coded	A code representing the IMO hazard class of the last dangerous of polluting cargo carried in the particular empty tank.	an..7			Refer to IMO Compendium, Annex 4, section 1	
DE-050-04	Empty tank last cargo marine pollutant type, coded	A code representing the type of marine pollutant properties for the last dangerous or polluting cargo carried in the particular empty tank from the IMO IMDG Code or IBC Code / MARPOL Convention.	an..3			Refer to IMO Compendium, Annex 4, section 2	
DG-051	Cargo transport equipment						
DE-051-01	Transport equipment identification number	Marks (letters and/or numbers) which identify a transport equipment (e.g. containers, semi-trailers, swap bodies). For containers this shall be the identification code as defined in ISO 6346	an..17	IMO0021	1907063000		
DE-051-02	Stowage position onboard	The position or place where goods such dangerous goods are stored on board the ship.	an..35	IMO0045			
DE-051-03	Container packed status	Coded information specifying how full the container is.	an..3		1907065000	Refer to UCC code lists	
DE-051-	Number of seals	Enter a number of seals affixed to	n..4		1910680000		

04		the transport equipment, where applicable.				
DE-051-05	Seal identification number	The identification numbers of the seals affixed to the transport equipment, where applicable.	an..20		1910150000	
DE-051-06	Container tare weight	A measure of the empty weight of a container in kilograms.	n..16,6			
DE-051-07	Sealing party name, coded	A code identifying the issuer of a seal on transport equipment.	an..3			UN/EDIFACT codes (9303)
DE-051-08	Seal type, coded	A code identifying the type of seal based on the modality used to ensure the closure.	an..17			Refer to code list Seal type
DE-051-09	Seal technology, coded	A code identifying the technology used to realize the seal.	an..17			Refer to code list Seal technology
DE-051-10	Container cargo net mass	Net mass of the cargo in the referenced container.	n..16,6			
DE-051-11	Container goods volume	A measure of the value of the volume of goods in the container.	n..16,6			
DE-051-12	Container owner or supplier name	Name of the company owning or supplying the container.	an..256			
DE-051-13	Container type and size, coded	A code identifying the type and size of the container.	an..10		1907064000	UN/EDIFACT Code (8155)
DE-051-14	Container overdimension indicator	A yes/no indicator whether the container has overdimensions.	n1			yes/no indicator (1=yes, 0=no)
DE-051-15	Container overdimension, coded	A code representing container overdimensions.	n1			Refer to code list Container overdimension
DE-051-16	Oversize measure	A measure of the oversize value in meters.	n..4,2			
DE-051-17	Transportation unit classification, coded	A code identifying the classification of the transport unit.	an..4			ISO 6346 code list

DE-051-18	Transport equipment status, coded	A code identifying the status of the transport equipment.	an..3			UN/EDIFACT codes (8249)	
DE-051-19	Verified gross mass	A measure of the Verified Gross Mass in kilograms.	n..16,6				
DE-051-20	Goods reference	For each container, enter the goods item number(s) for the goods transported in this container.	n..5		1907044000		
DG-052	Cargo holds and tanks atmosphere						
DE-052-01	Tank status, coded	Code specifying if a tank container or tank contains goods or not and what the atmosphere in the tank container or tank is.	an..17			Refer to code list Tank status	
DE-052-02	Tanks atmosphere status, coded	A code representing the status of cargo tanks atmosphere.	an..17			Refer to code list Tanks atmosphere status	
DE-052-03	Oxygen content percentage	A measure of the oxygen content in cargo tanks expressed as a percentage.	n..5				
DE-052-04	Pressure measure	A measure of the atmospheric pressure in cargo tanks in mmHg.	n..5				
DE-052-05	Fumigated bulk cargo holds indicator	A yes/no indicator whether the bulk cargo holds are fumigated.	n1			yes/no indicator (1=yes, 0=no)	
DE-052-06	Cargo tanks ventilated indicator	A yes/no indicator whether the cargo hold or tanks to be operated have been ventilated.	n1			yes/no indicator (1=yes, 0=no)	
DG-053	Cargo fumigation						
DE-053-01	Fumigated cargo indicator	Indicator whether a location or cargo has been fumigated with a gas or with a substance that emits	n1			yes/no indicator (1=yes, 0=no)	

		gas.					
DE-053-02	Fumigant name	The chemical or technical name of the fumigant used.	an..256				
DE-053-03	Fumigated onboard location identification	The fumigated space or the stowage position of the fumigated cargo.	an..256				
DE-053-04	Fumigation date	The date when the cargo was fumigated.	an..35				
DE-053-05	Fumigation place identification	The place or port where the cargo was fumigated.	an..256				
DE-053-06	Fumigation method description	Method used for fumigation e.g. sleeves, pills.	an..256				
DE-053-07	Fumigation ventilated onboard spaces identification	The spaces that have been ventilated after treatment with a fumigant.	an..256				
DE-053-08	Fumigant gas measuring equipment indicator	A yes/no indicator whether Indication whether suitable gas measuring equipment is available onboard for the measurement of concentrations of fumigant gas.	n1			yes/no indicator (1=yes, 0=no)	
DE-053-09	Fumigation gas check indicator	A yes/no indicator whether locations have been checked for the presence of a fumigation gas prior to arrival.	n1			yes/no indicator (1=yes, 0=no)	
DE-053-10	Fumigation gas check onboard location identification	The location that is checked for the presence of a fumigation gas.	an..35				
DE-053-11	Fumigation gas particle measure	A measure of the value in particle volume per million for a location with fumigation gas.	n..16,6				
DE-053-12	Fumigation expert name	The name of the expert who checked the fumigation in the port	an..70				

		of departure.					
DE-053-13	Fumigation remnants removed indicator	A yes/no indicator whether remnants of fumigation have been removed before arrival in the port.	n1			yes/no indicator (1=yes, 0=no)	
DE-053-14	Fumigation regulations compliance indicator	Indicator whether the ship complies with the regulations that regulate in the port the disposal of fumigant residues and related devices used.	n1			yes/no indicator (1=yes, 0=no)	
DE-053-15	Previous goods in holds	Name of the previous goods transported in the holds	an..256				
DG-054	Cargo transshipment						
DE-054-01	Cargo transshipment indicator	A yes/no indicator whether another ship or barge will come alongside the ship for cargo transfer.	n1			yes/no indicator (1=yes, 0=no)	
DE-054-02	Transshipment destination ship name	The name of the ships that will receive the transshipment of cargo.	an..70				
DE-054-03	Transshipment ship IMO number	IMO number of the ship or barge that will receive the transshipment of cargo.	an7				
DE-054-04	Transshipment ship MMSI number	MMSI number of the ship or barge that will receive the transshipment of cargo.	an9				
DE-054-05	Transshipment ship call sign	Call sign of the ship or barge that will receive the transshipment of cargo	an..7				
DE-054-06	Transshipment ship flag, coded	A code identifying the flag State of the ship or barge that will receive the transshipment of cargo	a2			ISO 3166-1 alpha-2 code (UN/EDIFACT codes 3207)	

DE-054-07	Transshipment ship gross tonnage	A measure of the gross tonnage of the ship or barge that will receive the transshipment of cargo	n..14,3				
DE-054-08	Transshipment ship length	A measure of the length of the other ship or barge that will receive the transshipment of cargo, in meters	n..4,2				
DE-054-09	Transshipment ship width	A measure of the width of the other ship or barge that will receive the transshipment of cargo, in meters	n..4,2				
DE-054-10	Transshipment date time	The estimated date and time of cargo transshipment.	an..35				
DG-055	Cargo previous document						
DE-055-01	Previous document: Reference number	Indicate details relating to the previous document according Reg (EU) 2015/2446 ANNEX B – TITLE II Note in relation with data requirements.	an..70		1201001000		
DE-055-02	Previous document: Type	Using the relevant code, indicate the type of the document.	an4		1201002000	The codes for Union or international documents, certificates and authorisations can be found in the TARIC database. Their format is a1an3.	
DE-055-03	Previous document: Type of packages	Enter the code specifying the type of package relevant for writing-off the number of packages.	an..2		1201003000	Refer to UCC code lists	

DE-055-04	Previous document: Number of packages	Enter the relevant writing-off number of packages.	n..8		1201004000		
DE-055-05	Previous document: Measurement unit and qualifier	The measurement units laid down in Union legislation, as published in TARIC shall be used. Additional qualifier can be used, where applicable. Enter the relevant writing-off measurement unit and qualifier.	an..4		1201005000	Refer to UCC code lists	
DE-055-06	Previous document: Quantity	Enter the relevant writing-off quantity.	n..16,6		1201006000		
DE-055-07	Previous document: Cargo item identifier	Enter the goods item number as declared in the previous document.	n..5		1201007000		
DG-056	Cargo transport contract						
DE-056-01	Dangerous goods shipper's reference number	A number assigned by the shipper to track the referenced dangerous goods.	an..70	IMO0056			
DE-056-02	Transport contract number	A reference number to identify a document evidencing a transport contract (e.g. Bill of Lading).	an..70	IMO0170	1205001000		
DE-056-03	Transport document type	Using the relevant codes, indicate the type of the document. The list of transport documents and their respective codes can be found in the TARIC database.	an4		1205002000		
DE-056-04	Transport charges method of payment	Enter the relevant code specifying the payment method for transport charges.	a1		1402038000	Refer to UCC code lists	
DE-056-05	Country of destination	Using the relevant Union code, enter the last country of	a2		1603000000	GEONOM Code	

		destination of the goods. The country of last known destination is defined as the last country to which it is known at the time of release into the customs procedure that the goods are to be delivered.					
DE-056-06	Country of routing of consignment	Identification in a chronological order of the countries through which the goods are routed between the country of original departure and final destination. This information is to be provided to the extent known. Enter the relevant country code(s) in correct sequence of the effective routing of the consignment.	a2		1612020000	GEONOM Code	
DE-056-07	Account short name	Short name of the account with the maritime carrier.	an..10				
DE-056-08	Account reference number	Reference number of the account with the maritime carrier.	n..10				
DE-056-09	Account holder name	Name of the person or company that has booked the freight trip using the account with the maritime carrier.	an..70				
DE-056-10	Account holder address street	Enter the name of the street of the party's address.	an..70				
DE-056-11	Account holder address street additional line	Continue entering the name of the street of the party's address when the name of the street exceeds the capacity of 'street'.	an..70				
DE-056-12	Account holder address number	Enter the number or name of the building or facility.	an..35				

DE-056-13	Account holder address P.O. box	Enter the P.O. box information of the party.	an..70				
DE-056-14	Account holder address sub-division	Enter a specific region or province.	an..35				
DE-056-15	Account holder address country	Enter the code of the country.	a2			GEONOM Code	
DE-056-16	Account holder address postal code	Enter the relevant postcode for the related address particulars.	an..17				
DE-056-17	Account holder address city	Enter the city name of the party's address.	an..35				
DE-056-18	Account holder telephone number	Enter the telephone number.	an..50				
DE-056-19	Account holder email	Enter the email address.	an..256				
DE-056-20	Account holder contact name	Full name of the contact person of the account holder.	an..70				
DG-057	Cargo additional supply chain actor						
DE-057-01	Additional supply chain actor role	Additional supply chain actors can be indicated here in order to demonstrate that the entire supply chain was covered by trustworthy logistical suppliers. If this data class is used Role and Identification number shall be provided, else this data element is optional. Enter the relevant role code specifying the role of the additional supply chain actors.	an3		1314031000	Refer to UCC code lists	
DE-057-02	Additional supply chain actor identification number	The EORI number or third country unique identification number shall be declared when such number was assigned to the	an..17		1314017000		

		party.					
DG-058	Cargo consignor						
DE-058-01	Consignor name	Party consigning goods as stipulated in the transport contract by the party ordering the transport. This element must be provided when different from the declarant. Enter the full name and where applicable the legal form of the party.	an..70		1302016000		
DE-058-02	Consignor identification number	Enter the EORI number referred to in Article 1(18) of the person concerned. Where facilitations are granted in the framework of a third country traders' partnership programme which is recognised by the Union, this information may take the form of a third country unique identification number which has been made available to the Union by the third country concerned. That number may be used whenever available to the declarant.	an..17		1302017000		
DE-058-03	Consignor type of person	Enter the relevant code.	n1		1302028000	Refer to UCC code lists	
DE-058-04	Consignor address street and number	Enter the name of the street of the party's address and the number of the building or facility.	an..70		1302018019		
DE-058-05	Consignor address street	Enter the name of the street of the party's address.	an..70		1302018023		
DE-058-	Consignor address	Continue entering the name of the	an..70		1302018024		

06	street additional line	street of the party's address when the name of the street exceeds the capacity of 'street'.				
DE-058-07	Consignor address number	Enter the number or name of the building or facility.	an..35		1302018025	
DE-058-08	Consignor address P.O. box	Enter the P.O. box information of the party.	an..70		1302018026	
DE-058-09	Consignor address postal code	Enter the relevant postcode for the related address particulars.	an..17		1302018021	
DE-058-10	Consignor address city	Enter the city name of the party's address.	an..35		1302018022	
DE-058-11	Consignor address sub-division	Enter a specific region or province.	an..35		1302018027	
DE-058-12	Consignor address country	Enter the code of the country.	a2		1302018020	GEONOM Code
DE-058-13	Consignor communication identifier	Enter a telephone number or e-mail address where customs can address further enquiries.	an..512		1302029015	
DE-058-14	Consignor communication type	Enter the relevant code.	an3		1302029002	Refer to UCC code lists
DG-059	Cargo consignee					
DE-059-01	Consignee, Name	Party to whom goods are actually consigned. Enter the full name and where applicable the legal form of the party.	an..70		1303016000	
DE-059-02	Consignee, Identification number	Enter the EORI number.	an..17		1303017000	
DE-059-03	Consignee, Type of person	Enter the relevant code	n1		1303028000	Refer to UCC code lists
DE-059-04	Consignee, Address: Street and	Enter the name of the street of the party's address and the number of	an..70		1303018019	

	number	the building or facility.					
DE-059-05	Consignee, Address: Street	Enter the name of the street of the party's address.	an..70		1303018023		
DE-059-06	Consignee, Address: Street additional line	Continue entering the name of the street of the party's address when the name of the street exceeds the capacity of 'street'.	an..70		1303018024		
DE-059-07	Consignee, Address: Number	Enter the number or name of the building or facility.	an..35		1303018025		
DE-059-08	Consignee, Address: P.O. box	Enter the P.O. box information of the party.	an..70		1303018026		
DE-059-09	Consignee, Address: Postcode	Enter the relevant postcode for the related address particulars.	an..17		1303018021		
DE-059-10	Consignee, Address: City	Enter the city name of the party's address.	an..35		1303018022		
DE-059-11	Consignee, Address: Sub-division	Enter a specific region or province.	an..35		1303018027		
DE-059-12	Consignee, Address: Country	Enter the code of the country.	a2		1303018020	GEONOM Code	
DE-059-13	Consignee, Communication: Identifier	Enter a telephone number or e-mail address where customs can address further enquiries.	an..512		1303029015		
DE-059-14	Consignee, Communication: Type	Enter the relevant code.	an3		1303029002	Refer to UCC code lists	
DG-060	Cargo warehouse						
DE-060-01	Warehouse, Type	Using the relevant Union code, enter the type of the storage facility.	an1		1211002000	Refer to UCC code lists	
DE-060-02	Warehouse, Identifier	Enter the authorisation number of the warehouse or temporary	an..35		1211015000		

		storage facility concerned.					
DG-061	Cargo carrier						
DE-061-01	Carrier, Identification number	The EORI number of the carrier shall be provided.	an..17		1312017000		
DE-061-02	Carrier, Contact person: Name	Enter the full name and where applicable the legal form of the party.	an..70		1312074016		
DE-061-03	Carrier, Contact person: Phone number	Enter the phone number of the contact person.	an..35		1312074075		
DE-061-04	Carrier, Contact person: E-mail address	Enter the e-mail address of the contact person.	an..256		1312074076		
DG-062	Cargo notify party						
DE-062-01	Notify party, Name	The party to be notified at entry of the arrival of the goods, as stipulated in the master bill of lading or master air waybill. This information needs to be provided where applicable. Enter the full name and where applicable the legal form of the party.	an..70		1313016000		
DE-062-02	Notify party, Identification number	The EORI number or third country unique identification number shall be declared when such number was assigned to the party.	an..17		1313017000		
DE-062-03	Notify party, Type of person	Enter the relevant code.	n1		1313028000	Refer to UCC code lists	
DE-062-04	Notify party, Address: Street	Enter the name of the street of the party's address.	an..70		1313018023		
DE-062-	Notify party,	Continue entering the name of the	an..70		1313018024		

05	Address: Street additional line	street of the party's address when the name of the street exceeds the capacity of 'street'.					
DE-062-06	Notify party, Address: Number	Enter the number or name of the building or facility.	an..35		1313018025		
DE-062-07	Notify party, Address: P.O. box	Enter the P.O. box information of the party.	an..70		1313018026		
DE-062-08	Notify party, Address: Postcode	Enter the relevant postcode for the related address particulars.	an..17		1313018021		
DE-062-09	Notify party, Address: City	Enter the city name of the party's address.	an..35		1313018022		
DE-062-10	Notify party, Address: Sub-division	Enter a specific region or province.	an..35		1313018027		
DE-062-11	Notify party, Address: Country	Enter the code of the country.	a2		1313018020	GEONOM Code	
DE-062-12	Notify party, Communication: Identifier	Enter a telephone number or e-mail address where customs can address further enquiries.	an..512		1313029015		
DE-062-13	Notify party, Communication: Type	Enter the relevant code.	an..3		1313029002		
DG-063	Cargo location of goods						
DE-063-01	Location of goods, Type of location	Using the relevant codes, enter the location where the goods may be examined. This location shall be precise enough to allow customs to carry out the physical control of the goods. Enter the relevant code specified for type of location.	an1		1615045000	Refer to UCC code lists	
DE-063-	Location of goods,	Enter the relevant code for the	an1		1615046000	Refer to UCC code	

02	Qualifier of identification	identification of the location. Based on the used qualifier only the relevant identifier shall be provided.				lists	
DE-063-03	Location of goods, UN/LOCODE	Use the codes defined in the UN/LOCODE Code List by Country.	an..17		1615036000	UN/LOCODE	
DE-063-04	Location of goods, Customs office: Reference number	Enter the relevant customs office code where goods are available for further customs control. Using the relevant Union code, enter the reference number of the customs office where the goods are available for further customs control.	an8		1615047001		
DE-063-05	Location of goods, GNSS: Latitude	Enter relevant GPS coordinates where goods are available. Enter the latitude of the location where the goods are available.	an..17		1615048049		
DE-063-06	Location of goods, GNSS: Longitude	Enter the longitude of the location where the goods are available.	an..17		1615048050		
DE-063-07	Location of goods, Economic operator: Identification number	Use the identification number of the economic operator in whose premises the goods can be controlled. Enter EORI number of the holder of the authorisation	an..17		1615051017		
DE-063-08	Location of goods, Authorisation number	Enter the authorization number of the location concerned.	an..35		1615052000		
DE-063-09	Location of goods, Additional identifier	In case of several premises, in order the location to be specified more precisely related to an EORI or authorisation, enter the relevant	an..4		1615053000		

		code where available.					
DE-063-10	Location of goods, Address: Street and number	Enter the relevant street and number.	an..70		1615018019		
DE-063-11	Location of goods, Address: Postcode	Enter the relevant postcode for the related address particulars.	an..17		1615018021		
DE-063-12	Location of goods, Address: City	Enter the city name of the party's address	an..35		1615018022		
DE-063-13	Location of goods, Address: Country	Enter the code of the country.	a2		1615018020	GEONOM Code	
DE-063-14	Location of goods, Postcode address: Postcode	Enter the relevant postcode for the related location of goods.	an..17		1615081021		
DE-063-15	Location of goods, Postcode address: House number	Enter the house number for the related location of goods.	an..35		1615081025		
DE-063-16	Location of goods, Postcode address: Country	Enter the code of the country.	a2		1615081020	GEONOM Code	
DE-063-17	Location of goods, Contact person: Name	Enter the name of the contact person.	an..70		1615074016		
DE-063-18	Location of goods, Contact person: Phone number	Enter the phone number of the contact person.	an..35		1615074075		
DE-063-19	Location of goods, Contact person: E-mail address	Enter the e-mail address of the contact person.	an..256		1615074076		
DG-064	Customs						
DE-064-01	Requested validity of the proof	Indicate the requested validity of the proof of the customs status of Union goods expressed in days, in case the person requesting a proof	n..3		1507000000		

		of the customs status of Union goods wishes to set a longer period of validity than that laid down in Article 123. The justification of the request shall be provided in D.E. 1202000000 Additional information.					
DE-064-02	Date and time of presentation of the goods	Indicate the date when the goods were presented to customs pursuant to Article 139 of the Code.	an19		1508000000		BR-001
DE-064-03	Manifest number	Reference number of the customs goods manifest to confirm the exit of goods.	an..22				
DE-064-04	Discrepancies exist at exit indicator	A yes/no indicator whether there are discrepancies between the goods declared and released for the export procedure and the goods presented at exit.	n1			yes/no indicator (1=yes, 0=no)	
DE-064-05	Holder of the transit procedure, Name	Enter the full name (person or company) and address of the holder of the transit procedure. Where appropriate, enter the full name (person or company) of the authorised representative lodging the transit declaration on behalf of the holder of the procedure	an..70		1307016000		
DE-064-06	Customs office of exit, Reference number	Using the relevant Union code, enter the customs office at which the goods are to leave the customs territory of the Union for a foreign destination.	an8		1701001000		
DE-064-	Customs office of	Using the relevant Union code,	an8		1703001000		

07	departure, Reference number	enter the reference number of the office where the Union transit operation shall start.					
DE-064-08	Customs office of destination, Reference number	Using the relevant Union code, enter the reference number of the office where the Union transit operation shall end.	an8		1705001000		
DE-064-09	Actual customs office of first entry, Reference number	Identification of the customs office responsible for the formalities where the active means of transport actually arrives first in the Customs territory of the Union.	an8		1708001000		
DE-064-10	Customs office of presentation, Reference number	Using the relevant Union code, indicate the customs office where the goods are presented for the purpose of placing them under a customs procedure.	an8		1709001000		
DE-064-11	Supervision customs office, Reference number	Using the relevant Union code, specify the customs office indicated in the respective authorisation to supervise the procedure.	an8		1710001000		
DE-064-12	Authorisation: Reference Number	Enter the reference number of all authorisations necessary for the declaration, notification or proof of the customs status of Union goods.	an..35		1212001000		
DE-064-13	Authorisation: Type	Using the relevant codes, indicate the type of the document.	an..4		1212002000	Refer to UCC code lists	
DE-064-14	Specific circumstance indicator	Using the relevant code, indicate whether the exit summary declaration relates to an express	an3		1104000000	Refer to UCC code lists	

		consignment. Using the relevant codes, indicate the respective dataset or combination of datasets submitted by the declarant.					
DE-064-15	Holder of the transit procedure, Identification number	Enter the EORI number of the holder of the transit procedure. However, his trader identification number should be used where: - the Holder of the transit procedure is established in a contracting party to the common transit convention other than the Union, - the Holder of the transit procedure is established in Andorra or in San Marino.	an..17		1307017000		
DE-064-16	Holder of the transit procedure, Address: Street and number	Enter the name of the street of the party's address and the number of the building or facility.	an..70		1307018019		
DE-064-17	Holder of the transit procedure, Address: Country	Enter the code of the country.	a2		1307018020	GEONOM Code	
DE-064-18	Holder of the transit procedure, Address: Postcode	Enter the relevant postcode for the related address particulars.	an..17		1307018021		
DE-064-19	Holder of the transit procedure, Address: City	Enter the city name of the party's address.	an..35		1307018022		
DE-064-20	Holder of the transit procedure, Contact person: Name	Enter the name of the contact person.	an..70		1307074016		
DE-064-21	Holder of the transit procedure, Contact	Enter the phone number of the contact person.	an..35		1307074075		

	person: Phone number					
DE-064-22	Holder of the transit procedure, Contact person: E-mail address	Enter the e-mail address of the contact person.	an..256		1307074076	
DE-064-23	Person presenting the goods, Identification number	This information takes the form of the EORI number of the person presenting the goods to customs upon their arrival.	an..17		1311017000	
DE-064-24	Representative, Name	This information shall be required, if different from D.E. 1305000000 Declarant or where appropriate D.E. 1307000000Holder of the transit procedure. Enter the full name and where applicable the legal form of the party.	an..70		1306016000	
DE-064-25	Representative, Identification number	Enter the EORI number of the person concerned.	an..17		1306017000	
DE-064-26	Representative, Status	Enter the relevant code representing the status of the representative.	n1		1306030000	Refer to UCC code lists
DE-064-27	Representative, Address: Street	Enter the name of the street of the party's address and the number of the building or facility. Enter the name of the street of the party's address.	an..70		1306018023	
DE-064-28	Representative, Address: Street additional line	Continue entering the name of the street of the party's address when the name of the street exceeds the capacity of 'street'.	an..70		1306018024	

DE-064-29	Representative, Address: Number	Enter the number or name of the building or facility.	an..35		1306018025		
DE-064-30	Representative, Address: P.O. box	Enter the P.O. box information of the party.	an..70		1306018026		
DE-064-31	Representative, Address: Sub-division	Enter a specific region or province.	an..35		1306018027		
DE-064-32	Representative, Address: Country	Enter the code of the country.	a2		1306018020	GEONOM Code	
DE-064-33	Representative, Address: Postcode	Enter the relevant postcode for the related address particulars.	an..17		1306018021		
DE-064-34	Representative, Address: City	Enter the city name of the party's address.	an..35		1306018022		
DE-064-35	Representative, Communication: Identifier	Enter a telephone number or e-mail address where customs can address further enquiries.	an..512		1306029015		
DE-064-36	Representative, Communication: Type	Enter the relevant code.	an..3		1306029002	Refer to UCC code lists	
DE-064-37	Representative, Contact person: Name	Enter the name of the contact person.	an..70		1306074016		
DE-064-38	Representative, Contact person: Phone number	Enter the phone number of the contact person.	an..35		1306074075		
DE-064-39	Representative, Contact person: E-mail address	Enter the e-mail address of the contact person.	an..256		1306074076		
DE-064-40	Additional declaration type	Enter the relevant Union code.	a1		1102000000	Refer to UCC code lists	
DE-064-41	Representative, branch office identification	The identification number of the representative's branch office.	an..17				

	number						
DE-064-42	Person presenting the goods, branch office identification number	The identification number of the branch office of the person presenting the goods.	an..17				
DE-064-43	Person confirming exit, identification number	The identification number of the person confirming exit.	an..17				
DE-064-44	Person confirming exit, role	Indicate the role of the person confirming exit.	n1			Refer to TAXUD specification on IE590 message description (DDNXA).	
DE-064-45	Person confirming exit, reference number	Indicate the reference number related to the person confirming exit.	an8			Refer to TAXUD specification on IE590 message description (DDNXA).	
DE-064-46	Receptacle identification number	A receptacle is a loading unit to carry mail items. Enter the receptacle identification numbers that make up the consolidated consignment assigned by a postal operator.	an..35		1911001000		
DG-065	Vehicle on board						
DE-065-01	Driver first name	The first name of the driver.	an..70				
DE-065-02	Driver last name	The last name of the driver.	an..70				
DE-065-03	Vehicle ticket number	The ticket or reservation number of the vehicle.	an..17				
DE-065-04	Vehicle plate number	The identification of a vehicle by its licence plate.	an..35				

DE-065-05	Vehicle identification number (VIN)	An alphanumeric identifier assigned by the shipper to identify a vehicle for tracking purposes.	an..35	IMO0197			
DE-065-06	Trailer identification number	The identification of a trailer by its registration number or licence plate.	an..35				
DE-065-07	Vehicle brand identification	The brand of a vehicle.	an..70				
DE-065-08	Vehicle model identification	The model of a vehicle.	an..70				
DE-065-09	Vehicle type, coded	A code representing the type of Ro-Ro vehicle.	an..17			Refer to code list Vehicle type	
DE-065-10	Vehicle loaded indicator	A yes/no indicator whether the vehicle is loaded.	n1			yes/no indicator (1=yes, 0=no)	
DE-065-11	Vehicle net weight	A measure of the vehicle net weight in kilograms.	n..16,6				
DE-065-12	Vehicle gross weight	A measure of the vehicle gross weight in kilograms.	n..16,6				
DE-065-13	Vehicle nationality, coded	A code identifying the nationality of the vehicle registration.	a2			EDIFACT codes (3207) - ISO 3166-1 alpha-2 code	
DE-065-14	Vehicle number of drivers	The number of drivers per vehicle	n3				
DE-065-15	Haulier name	The name of the haulier company.	an..70				
DE-065-16	Haulier address street and number	The postal delivery point such as street and number or post office box of the referenced haulier company.	an..256				
DE-065-17	Haulier address postal code	The postal code of the haulier company.	an..12				
DE-065-	Haulier address city	The postal city of the haulier	an..35				

18	name	company address.					
DE-065-19	Haulier country, coded	A code identifying the country of the haulier company.	a2			EDIFACT codes (3207) - ISO 3166-1 alpha-2 code	
DE-065-20	Haulier phone number	The phone number for the referenced haulier company (with international prefix code).	an..50				
DE-065-21	Haulier email	The email address of the haulier company.	an..256				
DE-065-22	Pre boarding notification ID number	The identification number of the Pre-Boarding Notification (PBN) which is required for the referenced vehicle booked in as freight on a Ro-Ro ferry.	an..25				
DG-066	Ship to shore activity						
DE-066-01	Expected duration of ballast operations	The estimated time needed for ballasting or de-ballasting operations, expressed in hours and minutes.	an..35				BR-001
DE-066-02	Distance from the waterline to the first hatch to be loaded or unloaded	Distance from the waterline to the first hatch to be loaded or unloaded in meters.	n..5,2				
DE-066-03	Distance from the ship's side to the hatch opening	Distance from the ship's side to the hatch opening in meters.	n..5,2				
DE-066-04	Ship accommodation ladder location	Location of ship's accommodation ladder.	an..256				
DE-066-05	Specific requests	Specific requests, such as for trimming or continuous measurement of the water content	an..256				

		of the cargo.					
DE-066-06	Any other information requested by the terminal	Any other information related to the ship requested by the terminal.	an..256				
DE-066-07	Water line to cargo hatch distance	Maximum distance between the water line and the top of the cargo hatch covers or coamings, whichever is relevant to the loading or unloading operation, and the maximum air draught (in meters).	n..5,2				
DE-066-08	Any restrictions on ballasting or de-ballasting	Any restrictions on ballasting or de-ballasting.	an..256				
DG-067	Ships stores						
DE-067-01	Ship stores article name	A description of the referenced ship stores article.	an..512	IMO0154			
DE-067-02	Ship stores article, coded	A code representing the referenced ship stores article.	an..18	IMO0155		To be defined in IMO Compendium	
DE-067-03	Ship stores quantity onboard	The number, count or amount of an article of the referenced ship stores.	n..16,6	IMO0158			BR-003, BR-005, BR-009, BR-018
DE-067-04	Ship stores location onboard	A description of the location on the ship of the referenced stores article.	an..256	IMO0156			
DG-068	Waste						
DE-068-01	Port of last waste delivery, coded	The code representing the last port where waste of any type was delivered.	an5	IMO0116		UN/LOCODE	
DE-068-02	Port of next waste delivery, coded	The code representing the next port where the ship plans to	an5	IMO0120		UN/LOCODE	

		deliver waste of any type.					
DE-068-03	Waste last delivery date	The last date when waste of any type was delivered.	an..35	IMO0179			
DG-069	Waste delivery						
DE-069-01	Port reception facility provider	The name of the port reception facility provider.	an..70				
DE-069-02	Waste treatment facility provider name	The name of the treatment facility provider, if different from the port reception facility provider.	an..70				
DE-069-03	Waste treatment facility provider tax number	The tax number of the treatment facility provider.	an..70				
DE-069-04	Waste delivery date - planned	Planned waste delivery date and time.	an..35				
DE-069-05	Actual waste delivery date and time, from	Date and time when the waste delivery started.	an..35				BR-001
DE-069-06	Actual waste delivery date and time, to	Date and time when the waste delivery was completed.	an..35				BR-001
DE-069-07	Pump capacity	A measure of the capacity of the ship's pump in cubic meters per hour.	n..6,3				
DE-069-08	Customs approval required indicator	A yes/no indicator whether the waste removal order requires custom's approval.	n1			yes/no indicator (1=yes, 0=no)	
DE-069-09	Waste collection paid indicator	A yes/no indicator whether the waste collection is paid for by the sanitary fee.	n1			yes/no indicator (1=yes, 0=no)	
DE-069-10	Waste collection ship side, coded	A code representing the side of the ship where waste will be collected.	an..12			Refer to code list Waste collection ship side	

DG-070	Waste collection agreement						
DE-070-01	Waste collection agreement indicator	A yes/no indicator whether the ship has an agreement for the collection of waste.	n1			yes/no indicator (1=yes, 0=no)	
DE-070-02	Waste collection agreement type, coded	A code representing whether the agreement for the waste collection relates to solid waste or liquid waste.	an..17			Refer to code list Waste collection agreement type	
DE-070-03	Waste collection agreement number	The number of the agreement for the waste collection.	an..17				
DE-070-04	Waste collection agreement company identifier	The identification of the waste collector company referred to in the agreement for the waste collection.	an..70				
DE-070-05	Waste collection agreement port, coded	A code representing the identification of the port referred to in the agreement for the waste collection.	an5			UN/LOCODE	
DG-071	Waste item						
DE-071-01	Waste type, coded	A code representing the type of waste being delivered.	an..3	IMO0183		Refer to code list Waste type	
DE-071-02	Waste description	Additional description of the waste being delivered.	an..256	IMO0190			BR-033
DE-071-03	Waste amount to be delivered	The volume of waste the ship plans to deliver (m3).	n..16,6	IMO0174			BR-003, BR-013, BR-018
DE-071-04	Waste maximum dedicated storage capacity	Maximum dedicated storage capacity for this type of waste in cubic metres (m3).	n..16,6	IMO0180			BR-003, BR-013, BR-018
DE-071-05	Waste amount retained	The volume of waste the ship plans to retain on board (m3).	n..16,6	IMO0175			BR-003, BR-013, BR-018

DE-071-06	Port of delivery of remaining waste, coded	The code representing the port where the ship intends to deliver the remaining waste.	an5	IMO0121		UN/LOCODE	BR-049
DE-071-07	Waste estimated amount to be generated	The estimated volume of waste to be generated between notification and next port of call (m3).	n..16,6	IMO0173			BR-003, BR-013, BR-018
DE-071-08	Amount of waste received	The volume of waste received (m3).	n..16,6				BR-003, BR-009, BR-013, BR-018
DE-071-09	Waste next delivery date	The date of the next waste delivery.	an..35				
DG-072	Bunkers						
DE-072-01	Bunker type, coded	Characteristics of the bunkers.	an..17			Refer to code list Energy type	
DE-072-02	Bunker quantity	Estimated quantity of bunkers per type in metric tons.	n..16,6				
DE-072-03	Low sulphur content indicator	A yes/no confirmation whether the on-board quantities of fuel reported below have the maximum limit of 0.1% sulphur content by mass by weight.	n1			yes/no indicator (1=yes, 0=no)	
DE-072-04	Bunker product type, coded	A code representing the type of the product to be bunkered.	an..35			Refer to code list Bunker product type	
DE-072-05	Bunker flash point	Flash point in °C of bunker.	n..8,2				
DE-072-06	Bunker sulphur content percent	The percent of sulphur contained in the bunker.	n..2,2				
DE-072-07	Bunker delivery receipt indicator	A yes/no indicator whether the bunker delivery receipt of the above quantities is attached.	n1			yes/no indicator (1=yes, 0=no)	
DE-072-	Bunker delivery	Date of delivery of bunker per	an..32				

08	date	type.					
DE-072-09	Bunker description	Free text description of bunkers.	an..256				BR-038
DE-072-10	Bunker retained quantity	A measure of the quantity of bunkers retained on board in cubic metres or metric tons.	n..16,6				
DE-072-11	Bunker transfer quantity	Quantity of bunkers being transferred (in kg, cubic metres, litres, or metric tons).	n..16,6				
DG-073	Ballast water management						
DE-073-01	Ballast water volume onboard	A measure of the total volume of all the ballast water currently kept on board (maximum ballast water volume) in [m3].	n..16,6				
DE-073-02	Tanks and holds in ballast quantity	The number of tanks and holds in ballast that are currently under ballast condition.	n2				
DE-073-03	Ballast water total volume capacity	A measure of the maximum volume of tanks and holds on board the ship that can be filled with ballast water in cubic meters [m3].	n..16,6				
DE-073-04	Ballast water tanks/holds on ship quantity	The total number of tanks or holds on board the vessel which can be filled with ballast water.	n2				
DE-073-05	Ballast water pumps maximum capacity	A measure of the capacity of ballast water pump (s) in cubic meters per hour [m3/h].	n..16,6				
DE-073-06	No ballast water management reason	The reason for not conducting ballast water management.	an..256				
DE-073-07	Ballast water management plan	A yes/no indicator whether there is a written document on board	n1			yes/no indicator (1=yes, 0=no)	

	indicator	specific to the vessel which describes the procedure for ballast management including safety and exchange procedures.					
DE-073-08	Implemented ballast water management plan indicator	A yes/no indicator whether the ship has implemented the ballast water management plan.	n1			yes/no indicator (1=yes, 0=no)	
DE-073-09	No ballast water management plan implemented reason	The reason why the ballast water management plan is not implemented.	an..256				
DE-073-10	Ballast water management system indicator	A yes/no indicator whether there is a ballast water management system in use.	n1			yes/no indicator (1=yes, 0=no)	
DE-073-11	Ballast water management system description	The description of the ballast water management system used, if any.	an..256				
DE-073-12	IMO regulation compliance description	Reference to IMO regulations with which the ship is compliant.	an..70				
DE-073-13	Ballast water record book onboard indicator	A yes/no indicator whether the ship has a ballast water record book onboard.	n1			yes/no indicator (1=yes, 0=no)	
DE-073-14	Ballast water tanks/holds to be de-ballasted quantity	The total number of ballast water tanks to be discharged.	n2				
DE-073-15	Number of ballast water tanks with exchange	The number of ballast water tanks to be discharged which have undergone exchange.	n2				
DE-073-16	Number of ballast water tanks with treatment	The number of ballast water tanks to be discharged which have undergone treatment.	n2				
DE-073-	Alternatively	The number of ballast water tanks	n2				

17	managed tanks to be discharged quantity	to be discharged which have undergone alternative management.					
DE-073-18	The starting date to meet regulation D-2- required	The date from which the ship is required to comply with the Regulation D-2 of the International Ballast Water Management Convention, 2004.	an..35				
DG-074	Ballast water history	Record all tanks/holds containing water taken on board to control trim, list, draught, stability, or stresses of the ship, regardless of ballast water discharge intentions.					
DE-074-01	Tanks or holds identification, coded	A code representing the type of each tank or hold containing water taken on board to control trim, list, draught, stability, or stresses of the ship, regardless of ballast water discharge intentions.	an..2			Refer to code list Tanks or holds identification	
DE-074-02	Tank capacity	A measure of the maximum tank/hold capacity in cubic meters [m3].	n..16,6				
DE-074-03	Ballast water source date	The recorded date of the ballast water uptake.	an..35				
DE-074-04	Ballast water source port, coded	A code identifying the port of the ballast water uptake.	an5			UN/LOCODE	
DE-074-05	Ballast water source latitude	A measure of the record location of ballast water uptake. Geographical position only if no source port is specified. [dd° mm'ss"].	an..35				
DE-074-06	Ballast water source longitude	A measure of the record location of ballast water uptake.	an..35				

		Geographical position only if no source port is specified. [dd° mm'ss"].					
DE-074-07	Ballast water source volume	A measure of the record total volume of ballast water uptake per tank in cubic meters [m3].	n..16,6				
DE-074-08	Ballast water source temperature	A measure of the record water temperature at the time of ballast water uptake in degrees Celsius [°C].	n..16,6				
DE-074-09	Ballast water current volume	A measure of the current volume of ballast water in tank/hold in cubic meters [m3].	n..16,6				
DE-074-10	Ballast water management practices conducted date	The date on which ballast water management practices has been conducted.	an..35				
DE-074-11	Ballast water management practice startpoint latitude	A measure of the position where the ballast water management practices began. Only if exchange was conducted. [dd° mm'ss"].	an..35				
DE-074-12	Ballast water management practice startpoint longitude	A measure of the position where the ballast water management practices began. Only if exchange was conducted. [dd° mm'ss"].	an..35				
DE-074-13	Ballast water management practice endpoint latitude	A measure of the position where the ballast water management practices ended. Only if exchange was conducted. [dd° mm'ss"].	an..35				
DE-074-14	Ballast water management practice endpoint longitude	A measure of the position where the ballast water management practices ended. Only if exchange was conducted. [dd° mm'ss"].	an..35				

DE-074-15	Ballast water management practice volume used	A measure of the total volume of ballast water moved (i.e. gravitated and pumped into tanks, discharged into approved reception facility) during management practice in cubic meters [m3].	n..16,6				
DE-074-16	Ballast water management practice percentage exchanged	The percent of exchanged water ballast, if exchange was conducted	n..2,2				
DE-074-17	Ballast water management method, coded	A code representing a ballast water treatment method.	an..2			Refer to code list Ballast water management method	
DE-074-18	Other ballast water management method	Description of any other ballast water management method used.	an..256				
DE-074-19	Ballast water management practice sea height	A measure of the estimated sea height in meters at the time of the ballast water exchange, if this method was used, using a number usually between 1 and 5. (Note: This is the combined height of the wind-seas and swell, and does not refer to water depth).	n..16,6				
DE-074-20	Ballast water salinity	A measure of the salinity of water used for ballast water practices in Practical Salinity Units [PSU].	n..16,6				
DE-074-21	Ballast water discharge date - planned	The planned date of ballast water discharge.	an..35				
DE-074-	Proposed ballast	A code identifying the port where	an5			UN/LOCODE	

22	water discharge port, coded	ballast water is planned to be discharged.					
DE-074-23	Proposed ballast water discharge latitude	A measure of the latitude position where the ballast water is planned to be discharged. Only if no port is specified. [dd° mm'ss"].	an..35				
DE-074-24	Proposed ballast water discharge longitude	A measure of the longitude position where the ballast water is planned to be discharged. Only if no port is specified. [dd° mm'ss"].	an..35				
DE-074-25	Proposed ballast water discharge volume	A measure of the ballast water volume which is planned to be discharged in cubic meters [m3].	n..16,6				
DE-074-26	Proposed ballast water discharge salinity	A measure of the salinity of ballast water which is planned to be discharged in Practical Salinity Units [PSU].	n..16,6				
DG-075	Operations						
DE-075-01	Cargo operation area name	The name of the cargo operation area for loading/unloading cargo.	an..70				
DE-075-02	Cargo operation area identifier	The identifier of the cargo operation area for loading/unloading cargo.	an..17				
DE-075-03	Purpose of call at location, coded	A code representing the purpose of call at the requested berth or anchorage, expected operations to be run at the berth or anchorage.	an..3			UN/EDIFACT codes (8025)	
DE-075-04	Operations expected start date time	The date and time at which the vessel is expected to start operations at the berth.	an..35				
DE-075-05	Operations expected end date time	The date and time at which the vessel is expected to finish operations at the berth.	an..35				

DE-075-06	Propulsion energy, coded	A code representing the type of fuel/energy used for ship propulsion.	an..12			Refer to code list Energy type	
DE-075-07	Port stay energy, coded	A code representing the energy source used during port stay.	an..12			Refer to code list Energy type	
DG-076	Expected activities						
DE-076-01	Expected activity description	The description of activity that is expected to take place at or under a vessel.	an..512				
DE-076-02	Expected activity location name	The location where activity that is expected will take place at or under a vessel.	an..256				
DE-076-03	Expected activity start time	The start date and time of expected activity at or under a vessel.	an..35				
DE-076-04	Expected activity end time	The end date and time of expected activity at or under a vessel.	an..35				
DE-076-05	Expected activity type, coded	A code representing the type of expected activity at or under a vessel.	an..24			Refer to code list Activity type	
DG-077	Fairway dues						
DE-077-01	Fairway dues declaration submission indicator	A yes/no indicator whether fairway dues declaration will be supplied on the ship call.	n1			yes/no indicator (1=yes, 0=no)	
DE-077-02	No fairway dues declaration reason, coded	A code representing the reason that there is no fairway due declaration submitted.	an..128			Refer to code list No fairway dues declaration reason	
DE-077-03	Periodic fairway dues declaration indicator	A yes/no indicator whether this port call belongs to a periodic fairway dues declaration.	n1			yes/no indicator (1=yes, 0=no)	
DE-077-04	Definitive declaration indicator	A yes/no indicator whether this port call belongs to a definitive	n1			yes/no indicator (1=yes, 0=no)	

		fairway dues declaration.					
DG-078	Service request						
DE-078-01	Service, coded	A code representing the requested maritime service.	an..35	IMO0286		Refer to code list Service Type	
DE-078-02	Service name	Name of the maritime service.	an..70	IMO0285			
DE-078-03	Service provider name	The name of the party that delivers the maritime service.	an..70	IMO0287			
DE-078-04	Planned service indicator	A yes/no indicator whether the maritime service is scheduled prior to the port call.	n1	IMO0288		yes/no indicator (1=yes, 0=no)	
DE-078-05	ETA start position for the service	The estimated date and time of arrival at the starting position for the delivery of the maritime service (ETA).	an..35				
DE-078-06	Date and time of service start - requested	The date and time a ship requests a service provider to start a specified maritime service (RTS).	an..35	IMO0298			
DE-078-07	ETA end position for the service	The estimated date and time of arrival at the ending position for the delivery of the maritime service (ETA).	an..35				
DE-078-08	Date and time of service completion - requested	The date and time a ship requests a service provider to complete a specified maritime service (RTC).	an..35	IMO0302			
DE-078-09	Position for the service	The berth or anchor name for the delivery of the maritime service in port.	an..256	IMO0289			
DE-078-10	Other position reference	Further position information such as berth position or bollard number.	an..256	IMO0290			
DE-078-11	Start position for the service	The starting position for the delivery of the maritime service.	an..256				

DE-078-12	End position for the service	The ending position for the delivery of the maritime service.	an..256				
DE-078-13	Service provider contact name	The name of the contact in the maritime service company.	an..70	IMO0291			
DE-078-14	Service contact email	The contact email address for the maritime service company.	an..256	IMO0294			
DE-078-15	Service contact landline number	The landline telephone number for the maritime service company.	an..50	IMO0292			
DE-078-16	Service contact mobile number	The mobile number for the maritime service company.	an..50	IMO0293			
DE-078-17	Service URL	The mobile phone number of the maritime service company.	an..256	IMO0295			
DE-078-18	Service request confirmation indicator	A yes/no indicator whether the status of maritime service request is definitive.	n1			yes/no indicator (1=yes, 0=no)	
DE-078-19	Dependency on other ship indicator	A yes/no indicator whether the request for service depends on another ship.	n1			yes/no indicator (1=yes, 0=no)	
DG-079	Service invoice						
DE-079-01	Service invoice requested in English indicator	A yes/no indicator whether there is an option to request English language on the pilotage service invoice.	n1			yes/no indicator (1=yes, 0=no)	
DE-079-02	Service invoice company name	The service invoice receiver company name.	an..256				
DE-079-03	Service invoice organization identifier	The service invoice receiver organization number.	an..12				
DE-079-04	Service invoice customer number	The service invoice receiver customer number.	an..12				
DE-079-05	Service invoice address street and	The postal delivery point such as street and number or post office	an..256				

	number	box of the service invoice receiver.					
DE-079-06	Service invoice address postal code	The service invoice receiver postal code.	an..12				
DE-079-07	Service invoice address city name	The service invoice receiver postal city.	an..35				
DE-079-08	Service invoice country, coded	A code identifying the country of the service invoice receiver.	a2			EDIFACT codes (3207) - ISO 3166-1 alpha-2 code	
DE-079-09	Service invoice remarks	The service invoice remarks.	an..512				
DE-079-10	Service requester invoice markings	Port service requester invoice markings.	an..512				
DE-079-11	Service invoice recipient information	Invoice recipient information.	an..256				
DG-080	Ice breaker order						
DE-080-01	Draft under ice breaking convoy	A measure of the maximum actual draft of the ship in ice breaking convoy in meters [m].	n..5,2				
DE-080-02	Ship weight plus cargo displacement measure	A measure of the displacement (ship weight + cargo) in tons [ton].	n..6,1				
DE-080-03	Ship ballast status, coded	A code representing whether the ship is in ballast or is transporting cargo.	an..35			Refer to code list Ship ballast status	
DG-081	Pilotage						
DE-081-01	Pilotage type, coded	A code representing the type of pilotage.	an..35			Refer to code list Pilotage type	
DE-081-02	The number of pilots required	The number of pilots required.	n..3				
DE-081-	Towing pilotage	A yes/no indicator whether to	n1			yes/no indicator	

03	indicator	clarify if the port call and pilotage is related to towing.				(1=yes, 0=no)	
DE-081-04	Pilotage late booking remarks	Pilot late booking remarks.	an..512				
DE-081-05	Pilotage service level feedback, coded	A code representing pilotage service level feedback.	an..35			Refer to code list Pilotage service level feedback	
DE-081-06	Pilotage important details description	Important pilotage details about navigation hazard, ship movement, berthing restrictions, manoeuvring peculiarities.	an..512				
DG-082	Pilot boarding						
DE-082-01	Pilot time of boarding - requested	The requested date and time of pilotage boarding.	an..35				
DE-082-02	Pilot boarding side, coded	A code representing the pilot boarding side.	an..17			Refer to code list Ship side	
DE-082-03	Pilot elevator indicator	A yes/no indicator whether the pilot elevator is present.	n1			yes/no indicator (1=yes, 0=no)	
DE-082-04	Pilot helicopter request indicator	A yes/no indicator whether the pilot is requested to arrive by helicopter.	n1			yes/no indicator (1=yes, 0=no)	
DE-082-05	Pilot helicopter possible indicator	A yes/no indicator whether it is possible to get pilot onboard by helicopter.	n1			yes/no indicator (1=yes, 0=no)	
DE-082-06	Pilot helicopter hoisting possible indicator	A yes/no indicator whether it is possible to get pilot onboard through hoisting from a helicopter.	n1			yes/no indicator (1=yes, 0=no)	
DE-082-07	Remote pilotage allowed indicator	A yes/no indicator whether the ship is allowed to use remote pilotage.	n1			yes/no indicator (1=yes, 0=no)	
DE-082-08	Remote pilotage ship allowed	A yes/no indicator whether the ship master allows remote	n1			yes/no indicator (1=yes, 0=no)	

	indicator	pilotage.					
DE-082-09	Pilot boarding low freeboard indicator	A yes/no indicator whether a ship has a low freeboard for pilot to get onboard.	n1			yes/no indicator (1=yes, 0=no)	
DE-082-10	Actual freeboard height	A measure of the actual freeboard with present sailing draught.	n..5,2				
DE-082-11	Pilot door indicator	A yes/no indicator whether the ship is fitted with a pilot door for boarding or landing.	n1			yes/no indicator (1=yes, 0=no)	
DE-082-12	Pilot door height above keel	A measure of the distance from keel to pilot door entrance.	n..5,2				
DE-082-13	Fendering indicator	A yes/no indicator whether the ship is fitted with fixed fendering on the hull.	n1			yes/no indicator (1=yes, 0=no)	
DG-083	Pilot exemptions						
DE-083-01	Pilotage exemption indicator	A yes/no indicator whether if the vessel is exempt from pilotage in the movement.	n1			yes/no indicator (1=yes, 0=no)	
DE-083-02	Pilotage exemption certificate number	The Pilot Exemption Certificate (PEC) number.	an..10				
DE-083-03	Pilot exemption exam indicator	A yes/no indicator whether there is an option to register Pilot Exemption Certificate (PEC) exam candidate on the voyage and request pilot examinator on board.	n1			yes/no indicator (1=yes, 0=no)	
DE-083-04	Pilot exemption certificate validity from port, coded	A code representing a departure port Pilot Exemption Certificate (PEC).	an5			UN/LOCODE	
DE-083-05	Pilot exemption certificate from port name	The pilot Exemption Certificate (PEC) from port name.	an..64				
DE-083-	Pilot exemption	The pilot Exemption Certificate	an..64				

06	certificate from berth name	(PEC) from berth name.					
DE-083-07	Pilot exemption certificate validity date	The validity date of Pilot Exemption Certificate (PEC).	an..35				
DE-083-08	Pilot exemption certificate validity to port, coded	A code representing an arrival port Pilot Exemption Certificate (PEC).	an5			UN/LOCODE	
DE-083-09	Pilot exemption certificate validity to port name	The pilot Exemption Certificate (PEC) to port name.	an..64				
DE-083-10	Pilot exemption certificate validity to berth name	The pilot Exemption Certificate (PEC) to berth name.	an..64				
DE-083-11	Pilot exemption certificate type, coded	A code representing a type of Pilot Exemption Certificate (PEC).	an..64			Refer to code list Pilot exemption certificate type	
DE-083-12	Pilot exemption certificate holder family name	The family name of the holder of the pilot Exemption Certificate (PEC).	an..70				
DE-083-13	Pilot exemption certificate holder given name	The given name of the holder of the pilot Exemption Certificate (PEC).	an..70				
DE-083-14	Pilotage exemption type, coded	A code representing the reason for the ship to be exempted from obligatory pilotage.	a3			Refer to code list "Exemption type"	
DG-084	Towage tug service						
DE-084-01	Required tug type description	Description of the types of tugs needed.	an..256				
DE-084-02	Number of tugs	The number of tugs for a towage movement in port.	n3				
DE-084-03	Towage pulling force	A measure of the pulling (or towing) power in tons or	n..16,2				

		kilonewtons.					
DG-085	Mooring service						
DE-085-01	Gangway arrangements indicator	A yes/no indicator whether special arrangements for gangway are required.	n1			yes/no indicator (1=yes, 0=no)	
DE-085-02	Gangway arrangements description	Description of the required special arrangement for gangway.	an..256				
DE-085-03	Mooring service men required quantity	The number of men required for the mooring service.	n..2				
DG-086	Bunkering services						
DE-086-01	Bunkering rate measure	A measure of the bunkering rate in cubic metres per hour.	n..5,2				
DG-087	Bunkering unit						
DE-087-01	Bunker provision type, coded	A code representing the way to provide bunker (ship / shore / truck / mix).	an..35			Refer to code list Bunker provision type	
DE-087-02	Bunkering unit identification	Identification of the service provider.	an..256				
DE-087-03	Bunkering unit length	The length of providing ship meters [m].	n..5,2				
DE-087-04	Bunkering unit width	The width of providing ship in meters [m].	n..5,2				
DG-088	Lightening service						
DE-088-01	Lightening activity other ship name	The name of the other ship involved in the lightening activity.	an..256				
DE-088-02	To be transferred volume	A measure of the quantity to be transferred from tank.	n..5				
DE-088-03	Lightening procedure product	The type of product under lightening procedure service.	an..256				

	type description						
DG-089	Electricity supply service						
DE-089-01	Electrical supply pressure value	A measure of the electrical pressure to be supplied expressed in Volts	an..3				
DE-089-02	Electrical supply power unit, coded	A code representing the unit of electrical power to be supplied (kW or A).	an..3			UN/ECE Recommendation 20 (UN/EDIFACT Codes 6411)	
DE-089-03	Electrical supply power value	A measure of the electrical power to be supplied.	n..4,2				
DE-089-04	Electrical supply frequency	A measure of the electrical frequency to be supplied.	an..3				
DE-089-05	Electricity confirmation indicator	A yes/no indicator to confirm whether the technical condition of the ship's cable ensures the normal operation of the ship with electric power from the coastline.	n1			yes/no indicator (1=yes, 0=no)	
DG-090	Waste service						
DE-090-01	Food waste non EU-indicator	A yes/no indicator whether the garbage contains food waste originating from a non-EU-state.	n1			yes/no indicator (1=yes, 0=no)	
DE-090-02	Pump rate indicator	A yes/no indicator whether the sludge/bilge pump rate is below 5m3/h.	n1			yes/no indicator (1=yes, 0=no)	
DE-090-03	Scrubber or holding tank capacity	A measure of the capacity of scrubber holding tank in cubic meters.	n..16,6				
DE-090-04	Holding tank residues quantity	A measure of the quantity of residues retained in the holding tank in cubic meters.	n..16,6				
DE-090-	Vessels own slop	A yes/no indicator whether a	n1			yes/no indicator	

05	indicator	vessel is carrying the slop from another vessel.				(1=yes, 0=no)	
DE-090-06	Slop flash point indicator	A yes/no indicator whether the slop flashpoint is less than 30 degrees Celsius.	n1			yes/no indicator (1=yes, 0=no)	
DG-091	Water supply service						
DE-091-01	Requested fresh water volume	A measure of the volume of the requested fresh water in cubic meters.	n..5				
DG-092	Cargo handling service						
DE-092-01	Handling instructions, coded	A code representing berthing and cargo handling instructions of operations (e.g. Disembarkation, Transshipment, Embarkation, Waste).	an..35			Refer to code list Cargo handling equipment	
DE-092-02	Handling instructions remarks	Additional remarks for berthing and cargo handling instructions.	an..256				
DE-092-03	Hazmat indicator	A yes/no indicator whether the goods to be handled are dangerous goods.	n1			yes/no indicator (1=yes, 0=no)	

Reference to reporting obligations

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DG-001	General																												
DE-001-01	Measurement unit, coded																												
DE-001-02	Sequence number																												
DG-002	Message header																												
DE-002-01	Message date time																												
DE-002-02	Authentication date time						X			X	X									X	X	X	X	X	X	X	X	X	
DE-002-03	Message type, coded																												
DE-002-04	Customs declaration type												X	X															
DE-002-05	Message sender identifier																												
DE-002-06	Message receiver identifier																												
DE-002-07	Message identifier																												
DE-002-08	Message function, coded																												
DE-002-09	LRN									X	X	X	X	X		X	X												
DG-003	Additional information																												
DE-003-01	Remarks						X															X							
DE-003-02	Attachment name, coded																												X
DE-003-03	Attachment description																												X
DG-004	Declarant																												

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-004-01	Declarant identification number				X		X			X	X	X	X		X	X	X				X	X	X	X	X	X	X	X	
DE-004-02	Declarant name										X	X																	
DE-004-03	Declarant role, coded						X														X	X	X	X	X	X	X	X	
DE-004-04	Declarant communication identifier									X	X	X																	
DE-004-05	Declarant communication type									X	X	X																	
DE-004-06	Declarant address street										X	X				X	X												
DE-004-07	Declarant address street additional line										X	X				X	X												
DE-004-08	Declarant address number										X	X				X	X												
DE-004-09	Declarant address P.O. box										X	X				X	X												
DE-004-10	Declarant address sub-division										X	X				X	X												
DE-004-11	Declarant address country										X	X				X	X												
DE-004-12	Declarant address postal code										X	X				X	X												
DE-004-13	Declarant address city										X	X				X	X												
DE-004-14	Declarant, Contact person: Name															X	X												
DE-004-15	Declarant, Contact person: Phone number															X	X												

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-004-16	Declarant, Contact person: E-mail address															X	X												
DG-005	Ship																												
DE-005-01	Ship name	X		X	X	X	X											X	X	X	X	X	X	X	X	X	X	X	
DE-005-02	Ship has IMO number indicator																												
DE-005-03	Ship IMO number	X		X	X	X	X			X		X		X				X	X	X	X	X	X	X	X	X	X	X	
DE-005-04	MMSI number	X		X	X	X													X										
DE-005-05	Ship call sign	X		X	X	X	X											X	X		X		X	X	X	X	X		
DE-005-06	ENI Number																												X
DE-005-07	CFR number																												X
DE-005-08	Other ship identification number																												X
DE-005-09	Ship Flag state, coded				X	X	X													X	X	X	X	X	X	X	X	X	
DE-005-10	Ship registry, coded																		X										
DE-005-11	Ship registry port name						X											X			X								
DE-005-12	Ship registry port, coded																				X								
DE-005-13	Ship registry issue date																				X								
DE-005-14	Ship registry number																				X								
DE-005-15	Departure transport means nationality													X															
DE-005-16	Ship type, coded				X	X	X													X	X								
DE-005-17	Security Plan approval indicator						X																						
DE-005-18	Ship current security level, coded						X																						

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-005-19	Ship satellite service number						X											X											
DE-005-20	Ship satellite service provider, coded						X											X											
DE-005-21	Vessel external markings																												X
DE-005-22	Ship transport mode, coded																												X
DG-006	Ship certificates																												
DE-006-01	Certificate type, coded																												X
DE-006-02	Valid certificate indicator																												X
DE-006-03	Certificate identifier																												X
DE-006-04	Certificate description																												X
DE-006-05	Certificate status, coded																												X
DE-006-06	Certificate issuer type, coded																												X
DE-006-07	Certificate issuer flag state, coded																												X
DE-006-08	Certificate issuer, coded																												X
DE-006-09	Certificate issuer name																												X
DE-006-10	Certificate issue date																												X
DE-006-11	Certificate date of expiry																												X
DE-006-12	Certificate comments																												X
DE-006-13	Certificate place of issue, coded																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-006-14	Certificate place of issue name																												X
DE-006-15	Certificate valid date from																												X
DE-006-16	Certificate extension end date																												X
DG-007	Ship information management																												
DE-007-01	IMO company number				X	X	X																						
DE-007-02	IMO company name				X	X	X																						
DE-007-03	IMO company street and number																												X
DE-007-04	IMO company postal code																												X
DE-007-05	IMO company city name																												X
DE-007-06	IMO company country, coded																												X
DE-007-07	IMO company phone number																												X
DE-007-08	IMO company email address																												X
DE-007-09	Registered owner IMO number																												X
DE-007-10	Registered owner name																												X
DE-007-11	Registered owner street and number																												X
DE-007-12	Registered owner postal code																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-007-13	Registered owner city name																												X
DE-007-14	Registered owner country, coded																												X
DE-007-15	P&I Club name																												X
DE-007-16	Lessee name																												X
DE-007-17	Commercial manager name																												X
DE-007-18	Commercial manager street and number																												X
DE-007-19	Commercial manager postal code																												X
DE-007-20	Commercial manager city name																												X
DE-007-21	Commercial manager country, coded																												X
DE-007-22	Technical manager name																												X
DE-007-23	Technical manager street and number																												X
DE-007-24	Technical manager postal code																												X
DE-007-25	Technical manager city name																												X
DE-007-26	Technical manager country, coded																												X
DE-007-27	Charterer type, coded																												X
DE-007-28	Charterer name																												X
DE-007-29	Charterer street and																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
	number																												
DE-007-30	Charterer postal code																												X
DE-007-31	Charterer city name																												X
DE-007-32	Charterer country, coded																												X
DE-007-33	NOx Fund company number																												X
DE-007-34	NOx Fund affiliation number																												X
DE-007-35	Ship company SMDG code																												X
DG-008	Ship information dimensions																												
DE-008-01	Length between perpendiculars																												X
DE-008-02	Parallel body distance forward to mid-point manifold fully loaded																												X
DE-008-03	Parallel body distance aft to mid-point manifold fully loaded																												X
DE-008-04	Parallel body distance forward to mid-point manifold in ballast																												X
DE-008-05	Parallel body distance aft to mid-point manifold in ballast																												X
DE-008-06	Parallel body ship length																												X
DE-008-07	Bow to bridge length																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-008-08	Stern to bridge length																												X
DE-008-09	Summer deadweight																												X
DE-008-10	Vessel maximum TEU capacity																												X
DE-008-11	Summer draught																												X
DE-008-12	Fresh water draught																												X
DE-008-13	Vessel breadth																												X
DE-008-14	Rudder surface																												X
DE-008-15	Windage area																												X
DE-008-16	Reduced gross tonnage																												X
DE-008-17	Mast height																												X
DE-008-18	Keel to mast distance																												X
DE-008-19	Extra length																												X
DE-008-20	Extra width starboard																												X
DE-008-21	Extra width port																												X
DE-008-22	Maximum draught																												X
DE-008-23	Vessel depth																												X
DE-008-24	Vessel maximum displacement measure																												X
DE-008-25	Ship length overall																	X											
DE-008-26	Cargo area length																	X											
DE-008-27	Ship gross tonnage				X	X	X													X	X							X	
DE-008-28	Ship net tonnage																				X								
DE-008-29	Ship deadweight tonnage																	X											
DG-009	Ship information construction																												

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-009-01	Number of segregated ballast tanks																												X
DE-009-02	Segregated ballast tanks total volume																												X
DE-009-03	ICE class, coded																												X
DE-009-04	Build date																												X
DE-009-05	Keel laying date																												X
DE-009-06	Building contract date																												X
DE-009-07	Ramp length																												X
DE-009-08	Ramp location, coded																												X
DE-009-09	Ramp width																												X
DE-009-10	Mooring winches position, coded																												X
DE-009-11	Mooring winches type description																												X
DE-009-12	Number of mooring winches																												X
DE-009-13	Mooring winches working load limit																												X
DE-009-14	Number of tanks																												X
DE-009-15	Tanks total capacity																												X
DE-009-16	Largest tank capacity																												X
DE-009-17	Inert gas system indicator																												X
DE-009-18	Ship construction characteristics description																												X
DE-009-19	Bulbous bow indicator																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-009-20	Tanker hull configuration, coded																		X										
DE-009-21	Cargo handling gear onboard indicator																	X											
DG-010	Ship information engines																												
DE-010-01	Main engine availability indicator																												X
DE-010-02	Number of main engines																												X
DE-010-03	Main exhaust emission class, coded																												X
DE-010-04	Main engine manufacturer name																												X
DE-010-05	Main engine last test date																												X
DE-010-06	Main engine power																												X
DE-010-07	Main engine full cargo speed																												X
DE-010-08	Main engine speed in ballast																												X
DE-010-09	Number of auxiliary engines																												X
DE-010-10	Auxiliary engine power																												X
DE-010-11	Number of propellers																												X
DE-010-12	Propeller type, coded																												X
DE-010-13	Propeller location, coded																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-010-14	Propellers power																												X
DE-010-15	Variable pitch propeller indicator																												X
DE-010-16	Pitch propeller rotation, coded																												X
DE-010-17	Thrusters indicator																												X
DE-010-18	Number of bow thrusters																												X
DE-010-19	Number of stern thrusters																												X
DE-010-20	Bow thruster Power																												X
DE-010-21	Stern thruster Power																												X
DE-010-22	Ship operational speed																												X
DE-010-23	The number of rudders																												X
DE-010-24	Drive type, coded																												X
DE-010-25	Shore power connection indicator																												X
DE-010-26	Main engine type, coded																												X
DG-011	Ship environment equipment																												
DE-011-01	Sewage system treatment description																												X
DE-011-02	Exhaust gas cleaning systems indicator																												X
DE-011-03	Scrubber system indicator																												X
DE-011-04	Scrubber system type, coded																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-011-05	Ship IGF indicator																												X
DE-011-06	Engine tier, coded																												X
DE-011-07	Engine IGF indicator																												X
DE-011-08	NOx reduction system description																												X
DE-011-09	Waste incinerator indicator																												X
DE-011-10	Waste incinerator description																												X
DG-012	Ship contact																												
DE-012-01	Ship master name																				X	X					X		
DE-012-02	Ship master nationality, coded																												X
DE-012-03	Ship master embarkation date																												X
DE-012-04	Ship contact person name																												X
DE-012-05	Ship contact person phone number																												X
DE-012-06	Ship contact person email address																												X
DE-012-07	Ship contact person address																												X
DG-013	Ship defects																												
DE-013-01	Ship defect indicator																												X
DE-013-02	Ship defect, coded																												X
DE-013-03	Ship defect description																												X
DG-014	Port call																												

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-014-01	Visit ID																				X	X	X	X	X	X	X		
DE-014-02	Voyage Number									X											X	X	X	X	X	X	X		
DE-014-03	Mode of transport at the border									X																			
DE-014-04	Port of call, coded	X		X	X		X												X	X	X	X	X		X	X		X	
DE-014-05	Port facility, coded				X	X	X																						
DE-014-06	Location in port				X	X																							
DE-014-07	Possible anchorage indicator																		X										
DE-014-08	Security, other matters to report						X																						
DE-014-09	Cruise ship under cruise excursion indicator																		X										
DE-014-10	Primary Purpose of Call, coded						X																						
DE-014-11	Dangerous goods carrier indicator						X																						
DE-014-12	Planned operations																		X										
DE-014-13	Planned works																		X										
DE-014-14	Condition of cargo and ballast tanks																		X										
DE-014-15	Call at anchorage indicator																												X
DE-014-16	Cargo brief description						X												X	X									
DE-014-17	Volume and nature of cargo																		X										
DE-014-18	Mooring lines, number																	X											
DE-014-19	Mooring lines, type																	X											

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-014-20	Regular service indicator																												X
DE-014-21	Regular service identifier																												X
DE-014-22	Type of voyage, coded																												X
DE-014-23	Cabotage indicator																												X
DE-014-24	Shipping line, coded																												X
DE-014-25	Liner service indicator																												X
DE-014-26	Liner service name																												X
DE-014-27	Shipping area, coded																												X
DE-014-28	Governmental ship indicator																												X
DE-014-29	Transmitting on 6 GHz frequency indicator																												X
DE-014-30	Protruding parts description																												X
DE-014-31	Need Health Board Commission indicator																												X
DE-014-32	Health Board Commission resolution, coded																												X
DE-014-33	Extended stay regime indicator																												X
DE-014-34	Need Agricultural Board Commission indicator																												X
DE-014-35	Agricultural Board Commission resolution, coded																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-014-36	Need Veterinary and Food Board Commission indicator																												X
DE-014-37	Veterinary and food board commission resolution, coded																												X
DE-014-38	Food and veterinary service control indicator																												X
DE-014-39	Ready for inspection indicator																												X
DE-014-40	First port in country indicator																												X
DE-014-41	Cruise turn around indicator																												X
DE-014-42	Ship visitors indicator																												X
DE-014-43	Missing previous calls justification																												X
DE-014-44	Planning type for sailing request, coded																												X
DE-014-45	Pilot compulsory indicator																												X
DE-014-46	Visited GNB area before indicator																												X
DE-014-47	Solid transverse metacentric height																												X
DE-014-48	Correction for free liquid surface																												X
DE-014-49	Roll period																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-014-50	Ballast waters changed indicator																												X
DG-015	Port call arrival																												
DE-015-01	Expected port area identification text																												X
DE-015-02	ETA in port area																												X
DE-015-03	Entry point at port of call																												X
DE-015-04	Expected first location																												X
DE-015-05	ETA at first port call location																												X
DE-015-06	Actual first location																												X
DE-015-07	ATA at first port call location																												X
DE-015-08	Number of persons at first location																												X
DE-015-09	Expected first port facility, coded																												X
DE-015-10	Actual first port facility, coded																												X
DE-015-11	Service required at arrival indicator																												X
DG-016	Port call departure																												
DE-016-01	ETD from port area																												X
DE-016-02	Port of call exit point																												X
DE-016-03	Expected last port call location																												X
DE-016-04	ETD from last port call location																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-016-05	Postponed ETD reason																												X
DE-016-06	Actual last port call location																												X
DE-016-07	ATD from last port call location																												X
DE-016-08	Number of persons at last location																												X
DE-016-09	Sea border passage after departure indicator																												X
DE-016-10	Expected last port facility, coded																												X
DE-016-11	Actual last port facility, coded																												X
DE-016-12	Service required at departure indicator																												X
DG-017	Actual draught																												
DE-017-01	Forward draught																												X
DE-017-02	Aft draught																												X
DE-017-03	Actual maximum draught																	X											
DE-017-04	Dynamic draught																												X
DE-017-05	Mid-ship draught																												X
DE-017-06	Air draught																	X											
DE-017-07	Under keel clearance measure																												X
DE-017-08	Estimated maximum draught																	X											
DG-018	Shifting																												

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-018-01	Shifting estimated start time																												X
DE-018-02	Shifting estimated end time																												X
DE-018-03	Shifting departure location																												X
DE-018-04	Shifting arrival location																												X
DE-018-05	Number of person onboard at shifting arrival location																												X
DE-018-06	Shifting departure port facility, coded																												X
DE-018-07	Shifting arrival port facility, coded																												X
DE-018-08	Service required at shifting departure indicator																												X
DE-018-09	Service required at shifting arrival indicator																												X
DG-019	Berth details																												
DE-019-01	Berth occupancy start date time																												X
DE-019-02	Berth occupancy end date time																												X
DE-019-03	Mooring type, coded																												X
DE-019-04	Expected mooring orientation, coded																												X
DE-019-05	Expected mooring																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
	orientation reason																												
DE-019-06	Ship requirements at berth description																												X
DE-019-07	First bollard identifier																												X
DE-019-08	Last bollard identifier																												X
DG-020	Port call inland waterway vessels																												
DE-020-01	Constellation at arrival indicator																												X
DE-020-02	Constellation at departure indicator																												X
DE-020-03	Arrival direction, coded																												X
DE-020-04	Departure direction, coded																												X
DE-020-05	Fully loaded at departure indicator																												X
DG-021	Towage pontoon information																												
DE-021-01	Pontoon name																												X
DE-021-02	Pontoon gross tonnage																												X
DE-021-03	Pontoon overall length																												X
DE-021-04	Pontoon beam																												X
DE-021-05	Pontoon, purpose of call																												X
DE-021-06	Pontoon actual draught																												X
DE-021-07	Pontoon operator company name																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-021-08	Pontoon operator company address street and number																												X
DE-021-09	Pontoon operator company address postal code																												X
DE-021-10	Pontoon operator company address city name																												X
DE-021-11	Pontoon operator company address country, coded																												X
DE-021-12	Pontoon operator company contact phone number																												X
DE-021-13	Pontoon operator company contact email address																												X
DG-022	Voyage																												
DE-022-01	Date and time of arrival - actual									X											X		X		X	X			
DE-022-02	Date and time of arrival - estimated	X		X	X		X					X	X						X		X		X		X	X	X		
DE-022-03	Date and time of arrival - estimated in ENS									X																			
DE-022-04	Date and time of departure - actual														X						X		X		X	X			
DE-022-05	Date and time of departure - estimated	X		X	X														X		X		X		X	X			

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-022-06	Last port of call, coded				X		X													X	X		X		X			X	
DE-022-07	Estimated date and time of departure from the last port of call																												X
DE-022-08	Next port of call, coded			X	X		X													X	X		X					X	
DE-022-09	Estimated date and time of arrival at the next port of call			X																									
DE-022-10	Itinerary start date																												X
DE-022-11	Border port at arrival, coded																												X
DE-022-12	Border port at departure, coded																												X
DG-023	Previous port call																												
DE-023-01	Previous Port of call, coded						X															X						X	
DE-023-02	Previous port facility, coded						X																						
DE-023-03	Ship security level in a previous port, coded						X																						
DE-023-04	Previous port facility call start date						X																						
DE-023-05	Previous port facility call end date						X																					X	
DE-023-06	Ship additional security measures, coded						X																						
DE-023-07	Ship additional security measures,						X																						

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
	description																												
DE-023-08	Higher security level reason																												X
DG-024	Subsequent port call																												
DE-024-01	Subsequent port of call, coded																				X								
DG-025	Itinerary of cruise ship																												
DE-025-01	Itinerary port, coded		X																										
DE-025-02	Itinerary expected date and time of arrival		X																										
DG-026	Military reporting																												
DE-026-01	National waters entry date time																												X
DE-026-02	National waters entry latitude																												X
DE-026-03	National waters entry longitude																												X
DE-026-04	National waters exit date time																												X
DE-026-05	National waters exit latitude																												X
DE-026-06	National waters exit longitude																												X
DG-027	Navigation																												
DE-027-01	Kiel canal passage planned indicator																												X
DE-027-02	Kiel canal passage start date time																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-027-03	Kiel canal passage end date time																												X
DG-028	Ship to ship activity																												
DE-028-01	Ship-to-ship activity, coded						X																						
DE-028-02	Ship-to-ship activity description						X																						
DE-028-03	Ship-to-ship activity location name						X																						
DE-028-04	Ship-to-ship activity location, coded						X																						
DE-028-05	Ship-to-ship activity start date						X																						
DE-028-06	Ship-to-ship activity end date						X																						
DE-028-07	Ship-to-ship activity location, latitude						X																						
DE-028-08	Ship-to-ship activity location, longitude						X																						
DE-028-09	Ship security measures, coded						X																						
DE-028-10	Ship security measures description						X																						
DE-028-11	Ship-to ship activity second ship name																												X
DG-029	Agent at port																												
DE-029-01	Agent identification number						X														X	X	X	X	X	X	X		
DE-029-02	Agent name						X														X	X	X	X	X	X	X		

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-029-03	Additional agent name																												X
DE-029-04	Agent contact name																				X	X	X	X	X	X	X		
DE-029-05	Additional agent contact name																												X
DE-029-06	Agent landline number						X														X						X		
DE-029-07	Agent mobile number						X														X						X		
DE-029-08	Agent email																				X						X		
DE-029-09	Agent street and number/P.O. Box.																				X						X		
DE-029-10	Agent postcode																				X						X		
DE-029-11	Agent City																				X						X		
DE-029-12	Agent country sub-division name																				X						X		
DE-029-13	Agent country, coded																				X						X		
DG-030	International ship security certificate																												
DE-030-01	Valid ISSC indicator						X																						
DE-030-02	Reason why ship has no valid ISSC or interim ISSC						X																						
DE-030-03	Reason why ship has no valid ISSC or interim ISSC, coded						X																						
DE-030-04	ISSC contracting Government, coded						X																						
DE-030-05	RSO Name						X																						
DE-030-06	ISSC expiry date						X																						
DE-030-07	ISSC type, coded						X																						

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-030-08	ISSC identifier																												X
DG-031	Company security officer																												
DE-031-01	Company security officer name						X																						
DE-031-02	Company security officer rank or rating name																												X
DE-031-03	Company security officer mobile number						X																						
DE-031-04	Company security officer email						X																						
DE-031-05	Company security officer landline number						X																						
DE-031-06	Company security officer address																												X
DG-032	Health																												
DE-032-01	Visited affected area indicator																											X	
DE-032-02	Port of call in affected area, coded																											X	
DE-032-03	Date of call in affected area																											X	
DE-032-04	Person died indicator																											X	
DE-032-05	Disease on board indicator																											X	
DE-032-06	Ill persons greater than expected indicator																											X	
DE-032-07	Ill persons now																											X	

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
	indicator																												
DE-032-08	Medical practitioner consulted indicator																											X	
DE-032-09	Infection condition on board indicator																											X	
DE-032-10	Sanitary measure applied indicator																											X	
DE-032-11	Sick animal indicator																											X	
DE-032-12	Number of ill persons																											X	
DE-032-13	Sanitary measure description																											X	
DE-032-14	Sanitary measure place																											X	
DE-032-15	Sanitary measure date																											X	
DE-032-16	Countersigning surgeon name																												X
DG-033	Sanitation control certificate																												
DE-033-01	Valid ship sanitation control exemption or control certificate, indicator																											X	
DE-033-02	Sanitation control certificate port of issue, coded																											X	
DE-033-03	Sanitation control certificate date of Issue																											X	
DE-033-04	Re-inspection required indicator																											X	

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DG-034	Person on board overview																												
DE-034-01	Number of persons on board	X		X				X															X						
DE-034-02	Number of passengers																			X	X							X	
DE-034-03	Number of crew																				X							X	
DE-034-04	Stowaways found indicator		X																									X	
DE-034-05	Number of drivers																												X
DG-035	Person on board																												
DE-035-01	Person type, coded		X						X																X	X		X	
DE-035-02	Person family name		X						X															X	X	X		X	
DE-035-03	Person given name		X						X															X	X	X		X	
DE-035-04	Person nationality, coded		X						X																X	X		X	
DE-035-05	Person date of birth		X						X																X	X		X	
DE-035-06	Person place of birth name		X																						X	X			
DE-035-07	Person country of birth, coded		X																						X	X			
DE-035-08	Person gender, coded								X																X	X		X	
DE-035-09	Person port of embarkation, coded		X																	X						X		X	
DE-035-10	Person embarkation date and time																											X	
DE-035-11	Person port of disembarkation, coded		X																	X						X			
DE-035-12	Person disembarkation																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
	date																												
DE-035-13	Person in transit indicator		X																							X			
DE-035-14	Crewmember rank or rating, coded		X																					X	X			X	
DE-035-15	Crewmember rank or rating name		X																					X	X			X	
DE-035-16	Person identity or travel document type, coded		X																						X	X			
DE-035-17	Person identity or travel document number		X																						X	X			
DE-035-18	Person identity or travel document issuing nation, coded																								X	X			
DE-035-19	Person identity or travel document issuer name																												X
DE-035-20	Person identity or travel document place of issue text																												X
DE-035-21	Person identity or travel document issue date																												X
DE-035-22	Person identity or travel document expiry date																								X	X			
DE-035-23	Person identity or travel document																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
	possession, coded																												
DE-035-24	Person visa number		X																							X			
DE-035-25	Person special care or assistance description								X																				
DE-035-26	Person movement type, coded																												X
DE-035-27	Person comment																												X
DE-035-28	Irregular disembarkation declaration																												X
DE-035-29	Person emergency contact number								X																				
DE-035-30	Passenger contact number																												X
DE-035-31	Passenger email address																												X
DE-035-32	Passenger address, street																												X
DE-035-33	Passenger address, street additional line																												X
DE-035-34	Passenger address, number																												X
DE-035-35	Passenger address, P.O. box																												X
DE-035-36	Passenger address, postcode																												X
DE-035-37	Passenger address, city																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-035-38	Passenger address, sub-division name																												X
DE-035-39	Passenger address country, coded																												X
DE-035-40	Unique passenger technical identifier																												X
DG-036	Crew effects																												
DE-036-01	Crew effects description																							X					
DE-036-02	Crew effects description, coded																							X					
DE-036-03	Crew effects quantity onboard																							X					
DG-037	Person health details																												
DE-037-01	Illness																											X	
DE-037-02	Symptoms onset date																											X	
DE-037-03	Health status reported indicator																											X	
DE-037-04	Health status, coded																											X	
DE-037-05	Case Disposition, coded																											X	
DE-037-06	Location of evacuation, coded																											X	
DE-037-07	Location of evacuation name																											X	
DE-037-08	Treatment																											X	
DE-037-09	Person health details comments																											X	
DG-038	Passenger booking																												

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
	details																												
DE-038-01	Passenger unique reference number																												X
DE-038-02	Passenger ticket number																												X
DE-038-03	Ticket selling company identifier																												X
DE-038-04	Booking type, coded																												X
DE-038-05	Booking country, coded																												X
DE-038-06	Booking date time																												X
DE-038-07	Booking latest amendment date time																												X
DE-038-08	Passenger seat or cabin number																												X
DE-038-09	Pet kennel indicator																												X
DE-038-10	Transit interlined travel type, coded																												X
DE-038-11	Check-in date time																												X
DE-038-12	Method of payment, coded																												X
DE-038-13	Booking payment amount																												X
DE-038-14	Payment currency, coded																												X
DE-038-15	Received conversion rate																												X
DE-038-16	Credit card number																												X
DE-038-17	Credit card service																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
	provider name																												
DE-038-18	Credit card holder name																												X
DE-038-19	Booking person name																												X
DE-038-20	Booking person address, street																												X
DE-038-21	Booking person address, street additional line																												X
DE-038-22	Booking person address, number																												X
DE-038-23	Booking person address, P.O. box																												X
DE-038-24	Booking person address, postcode																												X
DE-038-25	Booking person address, city																												X
DE-038-26	Booking person address, sub-division																												X
DE-038-27	Booking person address country, coded																												X
DE-038-28	Booking person contact number																												X
DE-038-29	Booking person email address																												X
DE-038-30	Return booked indicator																												X
DE-038-31	Return travel date time																												X
DG-039	Person border details																												

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-039-01	License to be ashore indicator																												X
DE-039-02	Passenger accreditation type, coded																												X
DE-039-03	Residence permit type, coded																												X
DE-039-04	Residence permit issuing country, coded																												X
DE-039-05	Person itinerary																												X
DE-039-06	Disembarkation first border crossing, coded																												X
DE-039-07	Disembarkation to first border crossing transport mode, coded																												X
DE-039-08	Person insurance exemption indicator																												X
DG-040	Crew access control card details																												
DE-040-01	Crew access control card number																												X
DE-040-02	Crew access control card validity start date																												X
DE-040-03	Crew access control validity end date																												X
DE-040-04	Crew access control card issue date																												X
DG-041	Visitor																												

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-041-01	Person home address country, coded																												X
DE-041-02	Person home address street and number																												X
DE-041-03	Person home address city name																												X
DE-041-04	Person home address postcode																												X
DE-041-05	Crewmember relation description																												X
DG-042	Stowaway																												
DE-042-01	Stowaway known name																												X
DE-042-02	Stowaway claimed nationality, coded																												X
DE-042-03	Stowaway date and time found onboard																												X
DE-042-04	Stowaway port of boarding, coded																											X	
DE-042-05	Stowaway port facility of boarding, coded																												X
DE-042-06	Stowaway berth of boarding name																												X
DE-042-07	Stowaway country of boarding, coded																												X
DE-042-08	Stowaway date time of boarding																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-042-09	Stowaway method of boarding description																												X
DE-042-10	Stowaway boarding stated reasons																												X
DE-042-11	Stowaway Intended final destination name																												X
DE-042-12	Stowaway home address country code																												X
DE-042-13	Stowaway home address city																												X
DE-042-14	Stowaway boarding country address																												X
DE-042-15	Stowaway physical description																												X
DE-042-16	Stowaway height																												X
DE-042-17	Stowaway eyes colour																												X
DE-042-18	Stowaway first spoken language, coded																												X
DE-042-19	Stowaway first written language, coded																												X
DE-042-20	Stowaway first reading language, coded																												X
DE-042-21	Stowaway other spoken language, coded																												X
DE-042-22	Stowaway other written language, coded																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-042-23	Stowaway other read language, coded																												X
DE-042-24	Stowaway general state description																												X
DE-042-25	Stowaway possessions description																												X
DE-042-26	Stowaway effects description																												X
DE-042-27	Stowaway boarding assistance																												X
DE-042-28	Stowaway payment																												X
DE-042-29	Stowaway provided care																												X
DE-042-30	Stowaway statement																												X
DE-042-31	Stowaway master statement																												X
DE-042-32	Stowaway interview date																												X
DE-042-33	Stowaway hand over reason, coded																												X
DE-042-34	Stowaway taken on board reason, coded																												X
DG-043	Absentee																												
DE-043-01	Type of absence, coded																												X
DE-043-02	Absence description																												X
DE-043-03	Absence date																												X
DE-043-04	Absentee date last seen																												X
DE-043-05	Absentee last seen by																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-043-06	Absentee height																												X
DE-043-07	Absentee physical description																												X
DE-043-08	Absentee possessions description																												X
DE-043-09	Absentee clothing description																												X
DE-043-10	Absentee luggage location, coded																												X
DE-043-11	Absentee address																												X
DG-044	Hospitalized crew member																												
DE-044-01	Hospital name																												X
DE-044-02	Hospitalization date																												X
DE-044-03	Hospitalization duration - estimated																												X
DE-044-04	Letter of guarantee date																												X
DG-045	Cargo																												
DE-045-01	Manifest type, coded																												X
DE-045-02	Vehicles to load quantity																												X
DE-045-03	Foreign vehicles to load quantity																												X
DE-045-04	Foreign vehicles to unload quantity																												X
DE-045-05	Domestic vehicles to load quantity																												X
DE-045-06	Domestic vehicles to																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
	unload quantity																												
DE-045-07	Number of containers TEU on board																												X
DE-045-08	Number of empty containers TEU on board																												X
DE-045-09	Number of containers loaded																			X									
DE-045-10	Number of containers unloaded																			X									
DE-045-11	Number of empty containers loaded																			X									
DE-045-12	Number of empty containers unloaded.																			X									
DE-045-13	Number of mobile units loaded																			X									
DE-045-14	Number of mobile units unloaded																			X									
DE-045-15	Number of empty mobile units loaded																			X									
DE-045-16	Number of empty mobile units unloaded																			X									
DE-045-17	Type of cargo, coded																			X									
DE-045-18	Cargo quantity loaded																			X									
DE-045-19	Cargo quantity unloaded																			X									
DE-045-20	Cargo weight loaded																			X									
DE-045-21	Cargo weight unloaded																			X									

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-045-22	Cargo quantity on board																												X
DE-045-23	Cargo weight on board																												X
DE-045-24	Cargo flow identification number																												X
DE-045-25	Cargo purpose of departure, coded																												X
DE-045-26	Cargo quantity in transit																												X
DE-045-27	Cargo weight in transit																												X
DG-046	Dangerous and polluting goods																												
DE-046-01	INF ship class, coded			X																									
DE-046-02	DPG list on board indicator			X																									
DE-046-03	DPG contact name			X																									
DE-046-04	DPG contact phone number			X																									
DE-046-05	DPG contact email			X																									
DE-046-06	DPG contact location, coded			X																									
DE-046-07	DPG contact tax number																												X
DE-046-08	Baltic MOU indicator																												X
DE-046-09	Gas free certificate indicator																												X
DE-046-10	Dangerous goods periodic authorisation number																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-046-11	Dangerous goods periodic authorisation issue date																												X
DE-046-12	Dangerous goods periodic authorisation issuer name																												X
DE-046-13	Explosives or fireworks indicator																												X
DG-047	Cargo consignment																												
DE-047-01	Port of loading, coded											X		X						X		X					X		
DE-047-02	Port of loading, country											X		X															
DE-047-03	Port of loading, name											X		X								X					X		
DE-047-04	Port of discharge, coded											X								X		X					X		
DE-047-05	Port of discharge, country											X																	
DE-047-06	Port of discharge, name											X										X					X		
DE-047-07	Original port of loading name																												X
DE-047-08	Country of delivery, coded																												X
DE-047-09	Place of delivery name																												X
DE-047-10	Goods consigned country, coded																												X
DE-047-11	Goods consigned location name																												X
DE-047-12	Place of destination																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
	name																												
DE-047-13	Expected date of loading																												X
DE-047-14	Reference number/UCR											X	X	X		X													
DE-047-15	Container indicator													X	X	X	X												
DE-047-16	Total gross mass											X								X									
DE-047-17	Goods under customs transit procedure indicator																												X
DE-047-18	Applicable transit procedure, coded																												X
DE-047-19	Prepaid indicator																												X
DE-047-20	Previous cargo description																												X
DE-047-21	Consignment service requirement, coded																												X
DE-047-22	Temperature setting																												X
DE-047-23	Shipper or freight forwarder name and address																												X
DE-047-24	Shipper or freight forwarder country, coded																												X
DE-047-25	Invoicee name and address details																												X
DE-047-26	Invoicee country, coded																												X
DE-047-27	Previous transport																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
	mode, coded																												
DE-047-28	Next transport mode, coded																												X
DE-047-29	Humanitarian aid indicator																												X
DE-047-30	Military effects indicator																												X
DE-047-31	Supplies indicator																												X
DE-047-32	Cargo handling installation description																												X
DE-047-33	Mandatory ENS indicator																												X
DE-047-34	Manifest transit number																												X
DE-047-35	Cargo boarding status, coded																												X
DE-047-36	Cargo commercial code																												X
DE-047-37	Simplified estimation indicator																												X
DE-047-38	Reply to temporary storage indicator																												X
DE-047-39	Goods code type, coded																												X
DE-047-40	Transhipment consignment indicator																												X
DE-047-41	Consignment transhipped or export, coded																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-047-42	Cargo operation, coded																												X
DE-047-43	HNS group, coded																												X
DE-047-44	Cargo restricted indicator																												X
DE-047-45	Purpose of restricted cargo																												X
DE-047-46	Type of plant																												X
DG-048	Cargo item																												
DE-048-01	Cargo item number											X	X		X	X	X												
DE-048-02	Cargo item gross volume																					X							
DE-048-03	Cargo item gross mass											X	X	X	X	X				X		X							
DE-048-04	Description of goods											X	X	X		X				X		X							
DE-048-05	Cargo item HS Code											X	X	X		X				X		X							
DE-048-06	Commodity code: Combined nomenclature code											X	X	X		X													
DE-048-07	CUS code											X	X	X		X													
DE-048-08	Cargo item marks and numbers											X	X	X	X	X	X					X					X		
DE-048-09	Cargo Item number of packages											X	X	X	X	X						X							
DE-048-10	Cargo Item Package type, coded											X	X	X	X	X						X							
DE-048-11	Passive transport means type, coded																												X
DE-048-12	Additional information: Code											X	X	X		X	X												
DE-048-13	Additional											X	X	X		X	X												

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
	information: Text																												
DE-048-14	Supporting document: Reference number											X	X	X		X	X												
DE-048-15	Supporting document: Type											X	X	X		X	X												
DE-048-16	Supporting document: Document line item number													X															
DE-048-17	Additional reference: Reference number												X	X															
DE-048-18	Additional reference: Type											X	X	X															
DE-048-19	Low value items quantity																											X	
DE-048-20	Cargo item net mass														X														
DG-049	Dangerous goods item																												
DE-049-01	Dangerous goods regulation, coded			X																									
DE-049-02	Dangerous goods hazard class, coded			X																							X		
DE-049-03	Dangerous goods UNDG number, coded			X												X											X		
DE-049-04	Dangerous goods proper shipping name			X																							X		
DE-049-05	Dangerous goods technical specifications																										X		
DE-049-06	Dangerous goods packing group																										X		

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-049-07	Dangerous goods additional information																										X		
DE-049-08	Dangerous goods marine pollution type, coded																										X		
DE-049-09	Dangerous goods flashpoint																										X		
DE-049-10	Dangerous goods net mass			X																							X		
DE-049-11	Dangerous goods gross mass			X																							X		
DE-049-12	Dangerous goods volume			X																							X		
DE-049-13	Dangerous goods EmS number																										X		
DE-049-14	Dangerous goods subsidiary risks, coded																										X		
DE-049-15	Dangerous goods number of packages																										X		
DE-049-16	Dangerous goods package type, coded																										X		
DE-049-17	Net explosive mass																											X	
DE-049-18	Limited quantities indicator																											X	
DE-049-19	Excepted quantities indicator																											X	
DE-049-20	Liquid bulk viscosity																											X	
DE-049-21	Liquid bulk melting point																											X	

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-049-22	Liquid bulk discharge temperature																												X
DE-049-23	Class 7 nuclide name																												X
DE-049-24	Class 7 maximum activity																												X
DE-049-25	Class 7 category, coded																												X
DE-049-26	Class 7 transport Index, coded																												X
DE-049-27	Class 7 criticality safety index, coded																												X
DE-049-28	Control temperature																												X
DE-049-29	Emergency temperature																												X
DE-049-30	Bulk hazardous material indicator																												X
DE-049-31	Cargo marking Instructions, coded																												X
DE-049-32	Dangerous goods comments																												X
DG-050	Tankers with empty tanks																												
DE-050-01	Empty tank last dangerous cargo name																												X
DE-050-02	Empty tank last cargo UNDG number, coded																												X
DE-050-03	Empty tank last cargo hazard class, coded																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-050-04	Empty tank last cargo marine pollutant type, coded																												X
DG-051	Cargo transport equipment																												
DE-051-01	Transport equipment identification number			X							X	X	X	X	X	X	X					X					X		
DE-051-02	Stowage position onboard			X																							X		
DE-051-03	Container packed status											X																	
DE-051-04	Number of seals											X		X		X													
DE-051-05	Seal identification number											X		X		X													
DE-051-06	Container tare weight																												X
DE-051-07	Sealing party name, coded																												X
DE-051-08	Seal type, coded																												X
DE-051-09	Seal technology, coded																												X
DE-051-10	Container cargo net mass																												X
DE-051-11	Container goods volume																												X
DE-051-12	Container owner or supplier name																												X
DE-051-13	Container type and size, coded																												X
DE-051-14	Container overdimension																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
	indicator																												
DE-051-15	Container overdimension, coded																												X
DE-051-16	Oversize measure																												X
DE-051-17	Transportation unit classification, coded																												X
DE-051-18	Transport equipment status, coded																												X
DE-051-19	Verified gross mass																												X
DE-051-20	Goods reference												X	X	X	X	X												
DG-052	Cargo holds and tanks atmosphere																												
DE-052-01	Tank status, coded																												X
DE-052-02	Tanks atmosphere status, coded																												X
DE-052-03	Oxygen content percentage																												X
DE-052-04	Pressure measure																												X
DE-052-05	Fumigated bulk cargo holds indicator																												X
DE-052-06	Cargo tanks ventilated indicator																												X
DG-053	Cargo fumigation																												
DE-053-01	Fumigated cargo indicator																												X
DE-053-02	Fumigant name																												X
DE-053-03	Fumigated onboard location identification																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-053-04	Fumigation date																												X
DE-053-05	Fumigation place identification																												X
DE-053-06	Fumigation method description																												X
DE-053-07	Fumigation ventilated onboard spaces identification																												X
DE-053-08	Fumigant gas measuring equipment indicator																												X
DE-053-09	Fumigation gas check indicator																												X
DE-053-10	Fumigation gas check onboard location identification																												X
DE-053-11	Fumigation gas particle measure																												X
DE-053-12	Fumigation expert name																												X
DE-053-13	Fumigation remnants removed indicator																												X
DE-053-14	Fumigation regulations compliance indicator																												X
DE-053-15	Previous goods in holds																												X
DG-054	Cargo transshipment																												
DE-054-01	Cargo transshipment indicator																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-054-02	Transshipment destination ship name																												X
DE-054-03	Transshipment ship IMO number																												X
DE-054-04	Transshipment ship MMSI number																												X
DE-054-05	Transshipment ship call sign																												X
DE-054-06	Transshipment ship flag, coded																												X
DE-054-07	Transshipment ship gross tonnage																												X
DE-054-08	Transshipment ship length																												X
DE-054-09	Transshipment ship width																												X
DE-054-10	Transshipment date time																												X
DG-055	Cargo previous document																												
DE-055-01	Previous document: Reference number									X	X	X	X	X	X	X	X												
DE-055-02	Previous document: Type									X	X	X	X	X		X	X												
DE-055-03	Previous document: Type of packages													X		X	X												
DE-055-04	Previous document: Number of packages													X		X	X												

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-055-05	Previous document: Measurement unit and qualifier													X		X	X												
DE-055-06	Previous document: Quantity													X		X	X												
DE-055-07	Previous document: Cargo item identifier										X	X		X		X													
DG-056	Cargo transport contract																												
DE-056-01	Dangerous goods shipper's reference number																										X		
DE-056-02	Transport contract number									X	X	X		X		X	X					X							
DE-056-03	Transport document type									X	X	X		X		X	X												
DE-056-04	Transport charges method of payment															X													
DE-056-05	Country of destination													X															
DE-056-06	Country of routing of consignment															X													
DE-056-07	Account short name																												X
DE-056-08	Account reference number																												X
DE-056-09	Account holder name																												X
DE-056-10	Account holder address street																												X
DE-056-11	Account holder address street additional line																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-056-12	Account holder address number																												X
DE-056-13	Account holder address P.O. box																												X
DE-056-14	Account holder address sub-division																												X
DE-056-15	Account holder address country																												X
DE-056-16	Account holder address postal code																												X
DE-056-17	Account holder address city																												X
DE-056-18	Account holder telephone number																												X
DE-056-19	Account holder email																												X
DE-056-20	Account holder contact name																												X
DG-057	Cargo additional supply chain actor																												
DE-057-01	Additional supply chain actor role											X		X		X	X												
DE-057-02	Additional supply chain actor identification number											X		X		X	X												
DG-058	Cargo consignor																												
DE-058-01	Consignor name											X				X													
DE-058-02	Consignor identification number											X				X													
DE-058-03	Consignor type of person											X																	

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-058-04	Consignor address street and number															X													
DE-058-05	Consignor address street											X																	
DE-058-06	Consignor address street additional line											X																	
DE-058-07	Consignor address number											X																	
DE-058-08	Consignor address P.O. box											X																	
DE-058-09	Consignor address postal code											X		X															
DE-058-10	Consignor address city											X		X															
DE-058-11	Consignor address sub-division											X																	
DE-058-12	Consignor address country											X		X															
DE-058-13	Consignor communication identifier											X																	
DE-058-14	Consignor communication type											X																	
DG-059	Cargo consignee																												
DE-059-01	Consignee, Name											X	X			X													
DE-059-02	Consignee, Identification number											X	X			X													
DE-059-03	Consignee, Type of person											X																	

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-059-04	Consignee, Address: Street and number													X		X													
DE-059-05	Consignee, Address: Street											X																	
DE-059-06	Consignee, Address: Street additional line											X																	
DE-059-07	Consignee, Address: Number											X																	
DE-059-08	Consignee, Address: P.O. box											X																	
DE-059-09	Consignee, Address: Postcode											X		X		X													
DE-059-10	Consignee, Address: City											X		X		X													
DE-059-11	Consignee, Address: Sub-division											X																	
DE-059-12	Consignee, Address: Country											X		X		X													
DE-059-13	Consignee, Communication: Identifier											X																	
DE-059-14	Consignee, Communication: Type											X																	
DG-060	Cargo warehouse																												
DE-060-01	Warehouse, Type											X																	
DE-060-02	Warehouse, Identifier											X																	
DG-061	Cargo carrier																												
DE-061-01	Carrier, Identification number														X	X	X												

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-061-02	Carrier, Contact person: Name														X	X	X												
DE-061-03	Carrier, Contact person: Phone number														X	X	X												
DE-061-04	Carrier, Contact person: E-mail address														X	X	X												
DG-062	Cargo notify party																												
DE-062-01	Notify party, Name											X																	
DE-062-02	Notify party, Identification number											X																	
DE-062-03	Notify party, Type of person											X																	
DE-062-04	Notify party, Address: Street											X																	
DE-062-05	Notify party, Address: Street additional line											X																	
DE-062-06	Notify party, Address: Number											X																	
DE-062-07	Notify party, Address: P.O. box											X																	
DE-062-08	Notify party, Address: Postcode											X																	
DE-062-09	Notify party, Address: City											X																	
DE-062-10	Notify party, Address: Sub-division											X																	
DE-062-11	Notify party, Address: Country											X																	

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-062-12	Notify party, Communication: Identifier											X																	
DE-062-13	Notify party, Communication: Type											X																	
DG-063	Cargo location of goods																												
DE-063-01	Location of goods, Type of location										X	X		X		X	X												
DE-063-02	Location of goods, Qualifier of identification										X	X		X		X	X												
DE-063-03	Location of goods, UN/LOCODE										X	X		X		X	X												
DE-063-04	Location of goods, Customs office: Reference number										X	X		X	X	X	X												
DE-063-05	Location of goods, GNSS: Latitude										X	X		X		X	X												
DE-063-06	Location of goods, GNSS: Longitude										X	X		X		X	X												
DE-063-07	Location of goods, Economic operator: Identification number										X	X		X		X	X												
DE-063-08	Location of goods, Authorisation number										X	X		X		X	X												
DE-063-09	Location of goods, Additional identifier										X	X		X		X	X												

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-063-10	Location of goods, Address: Street and number										X	X		X		X	X												
DE-063-11	Location of goods, Address: Postcode										X	X		X		X	X												
DE-063-12	Location of goods, Address: City										X	X		X		X	X												
DE-063-13	Location of goods, Address: Country										X	X		X		X	X												
DE-063-14	Location of goods, Postcode address: Postcode										X	X		X		X	X												
DE-063-15	Location of goods, Postcode address: House number										X	X		X		X	X												
DE-063-16	Location of goods, Postcode address: Country										X	X		X		X	X												
DE-063-17	Location of goods, Contact person: Name													X		X	X												
DE-063-18	Location of goods, Contact person: Phone number													X		X	X												
DE-063-19	Location of goods, Contact person: E-mail address													X		X	X												
DG-064	Customs																												
DE-064-01	Requested validity of the proof												X																

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-064-02	Date and time of presentation of the goods										X																		
DE-064-03	Manifest number														X														
DE-064-04	Discrepancies exist at exit indicator														X														
DE-064-05	Holder of the transit procedure, Name													X															
DE-064-06	Customs office of exit, Reference number															X	X												
DE-064-07	Customs office of departure, Reference number													X															
DE-064-08	Customs office of destination, Reference number													X															
DE-064-09	Actual customs office of first entry, Reference number									X																			
DE-064-10	Customs office of presentation, Reference number										X																		
DE-064-11	Supervision customs office, Reference number											X																	
DE-064-12	Authorisation: Reference Number													X															
DE-064-13	Authorisation: Type													X															
DE-064-14	Specific circumstance											X				X													

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
	indicator																												
DE-064-15	Holder of the transit procedure, Identification number													X															
DE-064-16	Holder of the transit procedure, Address: Street and number													X															
DE-064-17	Holder of the transit procedure, Address: Country													X															
DE-064-18	Holder of the transit procedure, Address: Postcode													X															
DE-064-19	Holder of the transit procedure, Address: City													X															
DE-064-20	Holder of the transit procedure, Contact person: Name													X															
DE-064-21	Holder of the transit procedure, Contact person: Phone number													X															
DE-064-22	Holder of the transit procedure, Contact person: E-mail address													X															
DE-064-23	Person presenting the goods, Identification number										X																		
DE-064-24	Representative, Name										X	X																	
DE-064-25	Representative,										X	X	X	X		X	X												

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
	Identification number																												
DE-064-26	Representative, Status										X	X	X	X		X	X												
DE-064-27	Representative, Address: Street											X																	
DE-064-28	Representative, Address: Street additional line											X																	
DE-064-29	Representative, Address: Number											X																	
DE-064-30	Representative, Address: P.O. box											X																	
DE-064-31	Representative, Address: Sub-division											X																	
DE-064-32	Representative, Address: Country											X																	
DE-064-33	Representative, Address: Postcode											X																	
DE-064-34	Representative, Address: City											X																	
DE-064-35	Representative, Communication: Identifier										X	X																	
DE-064-36	Representative, Communication: Type										X	X																	
DE-064-37	Representative, Contact person: Name													X		X	X												
DE-064-38	Representative, Contact person: Phone number													X		X	X												

EN   180   **EN**

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-064-39	Representative, Contact person: E-mail address													X		X	X												
DE-064-40	Additional declaration type													X	X														
DE-064-41	Representative, branch office identification number																												X
DE-064-42	Person presenting the goods, branch office identification number																												X
DE-064-43	Person confirming exit, identification number														X														
DE-064-44	Person confirming exit, role														X														
DE-064-45	Person confirming exit, reference number														X														
DE-064-46	Receptacle identification number										X	X																	
DG-065	Vehicle on board																												
DE-065-01	Driver first name																												X
DE-065-02	Driver last name																												X
DE-065-03	Vehicle ticket number																												X
DE-065-04	Vehicle plate number																												X
DE-065-05	Vehicle identification number (VIN)																										X		
DE-065-06	Trailer identification number																												X
DE-065-07	Vehicle brand																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
	identification																												
DE-065-08	Vehicle model identification																												X
DE-065-09	Vehicle type, coded																												X
DE-065-10	Vehicle loaded indicator																												X
DE-065-11	Vehicle net weight																												X
DE-065-12	Vehicle gross weight																												X
DE-065-13	Vehicle nationality, coded																												X
DE-065-14	Vehicle number of drivers																												X
DE-065-15	Haulier name																												X
DE-065-16	Haulier address street and number																												X
DE-065-17	Haulier address postal code																												X
DE-065-18	Haulier address city name																												X
DE-065-19	Haulier country, coded																												X
DE-065-20	Haulier phone number																												X
DE-065-21	Haulier email																												X
DE-065-22	Pre boarding notification ID number																												X
DG-066	Ship to shore activity																												
DE-066-01	Expected duration of ballast operations																X												

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-066-02	Distance from the waterline to the first hatch to be loaded or unloaded																	X											
DE-066-03	Distance from the ship's side to the hatch opening																	X											
DE-066-04	Ship accommodation ladder location																	X											
DE-066-05	Specific requests																	X											
DE-066-06	Any other information requested by the terminal																	X											
DE-066-07	Water line to cargo hatch distance																	X											
DE-066-08	Any restrictions on ballasting or de-ballasting																	X											
DG-067	Ships stores																												
DE-067-01	Ship stores article name																						X						
DE-067-02	Ship stores article, coded																						X						
DE-067-03	Ship stores quantity onboard																						X						
DE-067-04	Ship stores location onboard																						X						
DG-068	Waste																												
DE-068-01	Port of last waste delivery, coded			X																									

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-068-02	Port of next waste delivery, coded				X																								
DE-068-03	Waste last delivery date				X																								
DG-069	Waste delivery																												
DE-069-01	Port reception facility provider					X																							
DE-069-02	Waste treatment facility provider name					X																							
DE-069-03	Waste treatment facility provider tax number																												X
DE-069-04	Waste delivery date - planned																												X
DE-069-05	Actual waste delivery date and time, from					X																							
DE-069-06	Actual waste delivery date and time, to					X																							
DE-069-07	Pump capacity																												X
DE-069-08	Customs approval required indicator																												X
DE-069-09	Waste collection paid indicator																												X
DE-069-10	Waste collection ship side, coded																												X
DG-070	Waste collection agreement																												
DE-070-01	Waste collection agreement indicator																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-070-02	Waste collection agreement type, coded																												X
DE-070-03	Waste collection agreement number																												X
DE-070-04	Waste collection agreement company identifier																												X
DE-070-05	Waste collection agreement port, coded																												X
DG-071	Waste item																												
DE-071-01	Waste type, coded				X	X																							
DE-071-02	Waste description				X	X																							
DE-071-03	Waste amount to be delivered				X																								
DE-071-04	Waste maximum dedicated storage capacity				X																								
DE-071-05	Waste amount retained				X																								
DE-071-06	Port of delivery of remaining waste, coded				X																								
DE-071-07	Waste estimated amount to be generated				X																								
DE-071-08	Amount of waste received					X																							
DE-071-09	Waste next delivery date																												X
DG-072	Bunkers																												
DE-072-01	Bunker type, coded																						X						

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-072-02	Bunker quantity																						X						
DE-072-03	Low sulphur content indicator																												X
DE-072-04	Bunker product type, coded																												X
DE-072-05	Bunker flash point																												X
DE-072-06	Bunker sulphur content percent																												X
DE-072-07	Bunker delivery receipt indicator																												X
DE-072-08	Bunker delivery date																												X
DE-072-09	Bunker description																						X						
DE-072-10	Bunker retained quantity																												X
DE-072-11	Bunker transfer quantity																												X
DG-073	Ballast water management																												
DE-073-01	Ballast water volume onboard																												X
DE-073-02	Tanks and holds in ballast quantity																												X
DE-073-03	Ballast water total volume capacity																												X
DE-073-04	Ballast water tanks/holds on ship quantity																												X
DE-073-05	Ballast water pumps maximum capacity																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-073-06	No ballast water management reason																												X
DE-073-07	Ballast water management plan indicator																												X
DE-073-08	Implemented ballast water management plan indicator																												X
DE-073-09	No ballast water management plan implemented reason																												X
DE-073-10	Ballast water management system indicator																												X
DE-073-11	Ballast water management system description																												X
DE-073-12	IMO regulation compliance description																												X
DE-073-13	Ballast water record book onboard indicator																												X
DE-073-14	Ballast water tanks/holds to be de-ballasted quantity																												X
DE-073-15	Number of ballast water tanks with exchange																												X
DE-073-16	Number of ballast water tanks with treatment																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-073-17	Alternatively managed tanks to be discharged quantity																												X
DE-073-18	The starting date to meet regulation D-2-required																												X
DG-074	Ballast water history																												
DE-074-01	Tanks or holds identification, coded																												X
DE-074-02	Tank capacity																												X
DE-074-03	Ballast water source date																												X
DE-074-04	Ballast water source port, coded																												X
DE-074-05	Ballast water source latitude																												X
DE-074-06	Ballast water source longitude																												X
DE-074-07	Ballast water source volume																												X
DE-074-08	Ballast water source temperature																												X
DE-074-09	Ballast water current volume																												X
DE-074-10	Ballast water management practices conducted date																												X
DE-074-11	Ballast water management practice startpoint latitude																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-074-12	Ballast water management practice startpoint longitude																												X
DE-074-13	Ballast water management practice endpoint latitude																												X
DE-074-14	Ballast water management practice endpoint longitude																												X
DE-074-15	Ballast water management practice volume used																												X
DE-074-16	Ballast water management practice percentage exchanged																												X
DE-074-17	Ballast water management method, coded																												X
DE-074-18	Other ballast water management method																												X
DE-074-19	Ballast water management practice sea height																												X
DE-074-20	Ballast water salinity																												X
DE-074-21	Ballast water discharge date - planned																												X
DE-074-22	Proposed ballast water discharge port, coded																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-074-23	Proposed ballast water discharge latitude																												X
DE-074-24	Proposed ballast water discharge longitude																												X
DE-074-25	Proposed ballast water discharge volume																												X
DE-074-26	Proposed ballast water discharge salinity																												X
DG-075	Operations																												
DE-075-01	Cargo operation area name																												X
DE-075-02	Cargo operation area identifier																												X
DE-075-03	Purpose of call at location, coded																												X
DE-075-04	Operations expected start date time																												X
DE-075-05	Operations expected end date time																												X
DE-075-06	Propulsion energy, coded																												X
DE-075-07	Port stay energy, coded																												X
DG-076	Expected activities																												
DE-076-01	Expected activity description																	X											X
DE-076-02	Expected activity location name																												X
DE-076-03	Expected activity start																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
	time																												
DE-076-04	Expected activity end time																												X
DE-076-05	Expected activity type, coded																	X											X
DG-077	Fairway dues																												
DE-077-01	Fairway dues declaration submission indicator																												X
DE-077-02	No fairway dues declaration reason, coded																												X
DE-077-03	Periodic fairway dues declaration indicator																												X
DE-077-04	Definitive declaration indicator																												X
DG-078	Service request																												
DE-078-01	Service, coded																												X
DE-078-02	Service name																												X
DE-078-03	Service provider name																												X
DE-078-04	Planned service indicator																												X
DE-078-05	ETA start position for the service																												X
DE-078-06	Date and time of service start - requested																												X
DE-078-07	ETA end position for the service																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-078-08	Date and time of service completion - requested																												X
DE-078-09	Position for the service																												X
DE-078-10	Other position reference																												X
DE-078-11	Start position for the service																												X
DE-078-12	End position for the service																												X
DE-078-13	Service provider contact name																												X
DE-078-14	Service contact email																												X
DE-078-15	Service contact landline number																												X
DE-078-16	Service contact mobile number																												X
DE-078-17	Service URL																												X
DE-078-18	Service request confirmation indicator																												X
DE-078-19	Dependency on other ship indicator																												X
DG-079	Service invoice																												
DE-079-01	Service invoice requested in English indicator																												X
DE-079-02	Service invoice company name																												X
DE-079-03	Service invoice																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
	organization identifier																												
DE-079-04	Service invoice customer number																												X
DE-079-05	Service invoice address street and number																												X
DE-079-06	Service invoice address postal code																												X
DE-079-07	Service invoice address city name																												X
DE-079-08	Service invoice country, coded																												X
DE-079-09	Service invoice remarks																												X
DE-079-10	Service requester invoice markings																												X
DE-079-11	Service invoice recipient information																												X
DG-080	Ice breaker order																												
DE-080-01	Draft under ice breaking convoy																												X
DE-080-02	Ship weight plus cargo displacement measure																												X
DE-080-03	Ship ballast status, coded																												X
DG-081	Pilotage																												
DE-081-01	Pilotage type, coded																												X
DE-081-02	The number of pilots required																												X
DE-081-03	Towing pilotage																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
	indicator																												
DE-081-04	Pilotage late booking remarks																												X
DE-081-05	Pilotage service level feedback, coded																												X
DE-081-06	Pilotage important details description																												X
DG-082	Pilot boarding																												
DE-082-01	Pilot time of boarding - requested																												X
DE-082-02	Pilot boarding side, coded																												X
DE-082-03	Pilot elevator indicator																												X
DE-082-04	Pilot helicopter request indicator																												X
DE-082-05	Pilot helicopter possible indicator																												X
DE-082-06	Pilot helicopter hoisting possible indicator																												X
DE-082-07	Remote pilotage allowed indicator																												X
DE-082-08	Remote pilotage ship allowed indicator																												X
DE-082-09	Pilot boarding low freeboard indicator																												X
DE-082-10	Actual freeboard height																												X
DE-082-11	Pilot door indicator																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-082-12	Pilot door height above keel																												X
DE-082-13	Fendering indicator																												X
DG-083	Pilot exemptions																												
DE-083-01	Pilotage exemption indicator																												X
DE-083-02	Pilotage exemption certificate number																												X
DE-083-03	Pilot exemption exam indicator																												X
DE-083-04	Pilot exemption certificate validity from port, coded																												X
DE-083-05	Pilot exemption certificate from port name																												X
DE-083-06	Pilot exemption certificate from berth name																												X
DE-083-07	Pilot exemption certificate validity date																												X
DE-083-08	Pilot exemption certificate validity to port, coded																												X
DE-083-09	Pilot exemption certificate validity to port name																												X
DE-083-10	Pilot exemption certificate validity to																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
	berth name																												
DE-083-11	Pilot exemption certificate type, coded																												X
DE-083-12	Pilot exemption certificate holder family name																												X
DE-083-13	Pilot exemption certificate holder given name																												X
DE-083-14	Pilotage exemption type, coded																												X
DG-084	Towage tug service																												
DE-084-01	Required tug type description																												X
DE-084-02	Number of tugs																												X
DE-084-03	Towage pulling force																												X
DG-085	Mooring service																												
DE-085-01	Gangway arrangements indicator																												X
DE-085-02	Gangway arrangements description																												X
DE-085-03	Mooring service men required quantity																												X
DG-086	Bunkering services																												
DE-086-01	Bunkering rate measure																												X
DG-087	Bunkering unit																												

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-087-01	Bunker provision type, coded																												X
DE-087-02	Bunkering unit identification																												X
DE-087-03	Bunkering unit length																												X
DE-087-04	Bunkering unit width																												X
DG-088	Lightening service																												
DE-088-01	Lightening activity other ship name																												X
DE-088-02	To be transferred volume																												X
DE-088-03	Lightening procedure product type description																												X
DG-089	Electricity supply service																												
DE-089-01	Electrical supply pressure value																												X
DE-089-02	Electrical supply power unit, coded																												X
DE-089-03	Electrical supply power value																												X
DE-089-04	Electrical supply frequency																												X
DE-089-05	Electricity confirmation indicator																												X
DG-090	Waste service																												
DE-090-01	Food waste non EU-indicator																												X

ID	Name	A1	A2	A3	A4.1	A4.2	A5	A6.1	A6.2	A.7.1	A.7.2	A7.3	A7.4	A7.5	A.7.6	A7.7	A7.8	A8	A9	A10	B1	B2	B3	B4	B5	B6	B7	B8	C
DE-090-02	Pump rate indicator																												X
DE-090-03	Scrubber or holding tank capacity																												X
DE-090-04	Holding tank residues quantity																												X
DE-090-05	Vessels own slop indicator																												X
DE-090-06	Slop flash point indicator																												X
DG-091	Water supply service																												
DE-091-01	Requested fresh water volume																												X
DG-092	Cargo handling service																												
DE-092-01	Handling instructions, coded																												X
DE-092-02	Handling instructions remarks																												X
DE-092-03	Hazmat indicator																												X

Section 4

Code lists

This Section provides the lists of codes that are to be applied in data elements of the EMSWe data set.

Code list	Absence type

Code	Description
ABS-01	Attempt to illegal immigration
ABS-02	Classic absence
ABS-03	Other

Code list	Absentee luggage location

Code	Description
ABL-01	Kept on board vessel
ABL-02	No clear indication
ABL-03	With federal police
ABL-04	With ship's agent

Code list	Activity type

Code	Description
ACT-01	Diving
ACT-02	Engine shutdown
ACT-03	Hot works
ACT-04	Life boat drill
ACT-05	Paint
ACT-06	Repair
ACT-07	Tank cleaning
ACT-08	Tank ventilation
ACT-09	Washing
ACT-10	Works

Code list	Attachment type

Code	Description
ATT-001	Additional declarations required by the products tables *Additional declarations required by the tables Relating to the individual products*

ATT-002	Additional documentation on railway wagons goods transport *llimited to transport on railway wagons, the documentation indicated in the previous points must be integrated* *with that provided for by art. 3, paragraph 1, letter b) of Italy Decree of the President of the Council of Ministers* *June 7, 1991, n. 308 (7.3c)*
ATT-003	Analysis certificates and related declarations of carried substances *certificates of analysis and related declarations referred to in Section 4.3 of Italy D.M. 22/07/1991*
ATT-004	Authorization for radioactive materials transport *Decree authorizing the transport of radioactive materials issued to the carrier (7.1a)*
ATT-005	Authorization to embark
ATT-006	Boarding form of non-hazardous waste including list *Instance - boarding of non-hazardous waste (including waste list)*
ATT-007	Bunker delivery receipt
ATT-008	Cargo information form *Form for cargo information referred to in section 4.2. of Italy D.M. 22.07.1991*
ATT-009	Carrier's declaration on radioactive materials *declaration by the carrier, by a qualified expert attesting that all the procedures required by the current legislation* *for the transport of radioactive materials have been observed (7.1c)*
ATT-010	CIPE Authorization *Authorization of the Italian Comitato Interministeriale per la Transizione Ecologica with relative declaration of* *consent of the State of destination (waste destined for non-EU countries)*
ATT-011	Cisterns residues exemption declaration *Ship declaration exempted from compliance with maximum values of residues in cisterns in accordance with* *Regulation 5 ° (6) or Reg. 5a (7) of Annex II to MARPOL 73/78*
ATT-012	Clearance from terminal
ATT-013	Communication and receipt certificate for waste destinated to EU countries *Communication to the competent authority of destination and relative certificate of receipt (waste destined for eu* *countries)*
ATT-014	Communication of incoming waste and certificate of receipt *Communication to the territorially competent Region and relative certificate of receipt (incoming waste)*
ATT-015	Consent to retain waste and the related washing /prewashing waters *Copy of the consent of the waste and of the relative washing / prewashing waters with the indication of the final* *destination of the same*
ATT-016	Containers loader declaration *Loader declaration for the containers (7.2 c1 c2)*
ATT-017	Cyanide transport Police Authorization

ATT-018	Dangerous goods manifest or stowage plan
	Special poster or loading plan according to rule 7-2.2 part A-1 of the chapter. VII of SOLAS
ATT-019	Density verification declaration
	declaration pursuant to rule 10.2 of chap. XII of SOLAS issued by a testing body accredited by the Administration
	of the country where the product is produced or, failing that, by the accredited measurement organization as
	defined in paragraph 2.2 of this annex or, in case of justified urgency, by a chemist registered in the 'professional
	register.
ATT-020	Harbour chemist visa
ATT-021	Holds security status certification
	Security status certification of the holds issued by a port chemical consultant in compliance with the provisions of
	art. 25 of Italy Legislative Decree 272/99
ATT-022	International trips accompanying documents and financial guarantee
	a copy of the accompanying documents referred to in the EC regulation n. 1013/2006 of the Council of 14 June
	2006 and subsequent amendments, n. 152 and the financial guarantee referred to in Italy Ministerial Decree of 3
	September 1998, n. 370 until it is replaced by the decree referred to in art. 194 paragraph 4 of the Italy legislative
	decree 3 April 2006, n. 152 (international travel only) (7.3b)
ATT-023	Loading and unloading plan
ATT-024	Manual referred to in rule 5.3.5 of Annex II to Marpol 73/78
	Manual, approved by the Administration, ensuring that no operational mixing of cargo residues and water will
	occur and that no cargo residues will remain in the tank after applying the ventilation procedures prescribed in the
	Manual.
ATT-025	Manufacturer statement on the goods to be loaded
	goods manufacturer statement about the characteristics and quantity of the substances / products to be loaded
ATT-026	Means used to carry explosive materials
	data relating to the means of transport used for entry into or exit from the port of the explosives to be loaded or
	disembarked (7.2 d)
ATT-027	Means used to carry radioactive materials
	Data relating to the means of transport used for entry or exit of the radioactive material to be loaded or
	disembarked (7.1b)
ATT-028	Multimodal dangerous goods declaration
	dangerous goods declaration according to SOLAS 74, chapter VII, regulation 4; MARPOL 73/74 Annex III,
	regulation 4.
ATT-029	No impediment to goods unload
	Form to communicate that there are no impediments to the unloading of the goods

ATT-030	Non hazardous waste loading declaration
ATT-031	Permission to desembark
ATT-032	Person's photograph
ATT-033	Pilot card
ATT-034	Road vehicles and rail cars loader declaration *Declaration of the loader for road vehicles and rail cars (7.2 b2 b3)*
ATT-035	Road vehicles registration certificate *Registration certificate, for road vehicles, with annotation on the suitability of transportation of explosives (or* *equivalent) (7.2 b1)*
ATT-036	Safety checklist
ATT-037	Ship certificate
ATT-038	Side shell plan
ATT-039	Suitability Attestation *Attestation of suitability as per Italy D.P.R. 50/84*
ATT-040	Suitability tanks statement *Commander Statement regarding tank suitability and their facilities to receive the substances / products to be* *loaded*
ATT-041	Technical special standards compliance certification *Certification of compliance with the special technical standards referred to in Article 8 of Italy D.P.R. 50/84*
ATT-042	Towage certificate
ATT-043	Towage plan
ATT-044	Towage recommendations
ATT-045	Waste classification declaration *Waste classification declaration (art.5 paragraph 2 of Italy dm 459/1991)*
ATT-046	Waste tracking documentation *Documentation for the traceability of waste provided for in articles 188-bis, 188-ter and 193 of Italy Legislative* *Decree 3 April 2006, n. 152 (7.3a)*
ATT-047	NIL list

Code list	Ballast water management method
Code	**Description**
DM	Dilution
FM	Flow Through
O	Other
SM	Sequential
T	Treatment

Code list	Booking type
Code	**Description**
RET	A code representing a type of booking.
SIN	A code representing a type of booking.

Code list	Bunker product type
Code	**Description**
BNK-01	Avio
BNK-02	Diesel 0.1%
BNK-03	Diesel oil 10ppm
BNK-04	IFO 180 ATZ
BNK-05	IFO 180 BTZ
BNK-06	IFO 380 ATZ
BNK-07	IFO 380 BTZ
BNK-08	IFO 40 ATZ
BNK-09	IFO 40 BTZ
BNK-10	Lubricating oil
BNK-11	Oil
BNK-12	Other
BNK-13	Thick fuel oil

Code list	Bunker provision type
Code	**Description**
SHIP	Ship
SHORE	Shore
TRUCK	Truck

Code list	Cargo boarding status
Code	**Description**
P	Part
R	Rest
T	Total

EN

Code list	Cargo handling instructions
Code	**Description**
ZD	Disembarkation *The "s" is a numeric fields used to allow declarants to register up to 9 elements per berth*
ZE	Embarkation *The "s" is a numeric fields used to allow declarants to register up to 9 elements per berth*
ZR	Waste *The "s" is a numeric fields used to allow declarants to register up to 9 elements per berth*
ZT	Transshipment *The "s" is a numeric fields used to allow declarants to register up to 9 elements per berth*

Code list	Cargo operation
Code	**Description**
COP-01	Load
COP-02	Load above deck
COP-03	Transit
COP-04	Unload
COP-05	Unload above deck

Code list	Certificate issuer
Code	**Description**
ABS	American Bureau of Shipping
ACS	ASIA Classification Society
ANA	Azure Naval Architects BV
ASC	Alpha Ship Classification
ASCS	Asia Shipping Certification Services
BKI	PT Biro Klasifikasi Indonesia
BROS	Bolivian Register of Shipping
BRS	Bulgarian Register of Shipping
BV	Bureau Veritas
CCRS	CR Classification Society
CCS	China Classification Society
CLASSARS	Aegean Register of Shipping

EN

CLASSNU	New United Int'l. Marine Services Ltd.
CLLC	CONARINA LLC
CMB	Cosmos Marine Bureau Inc.
COLAMREG	Columbus American Register
CONARINA	COMPAÑIA NACIONAL DE REGISTRO E INSPECCION DE NAVES
CR	CR Classification Society
CRS	Croatian Register of Shipping
DBS	Dromon Bureau of Shipping
DMSC	Danforth Marinesurvey & Certification Services
DNV	DNV AS
DNVGL	DNV GL AS
FSCLASS	Foresight Ship Classification
GBS	Guardian Bureau of Shipping
HINSIB	Horizon International Naval Surveying and Inspection Bureau, S.A.
HMI	Honduras Maritime Inspection
HNBS	Hellas Naval Bureau of Shipping
HRS	Hellenic Register of Shipping
IBS	Isthmus Bureau of Shipping, S.A.
ICBC	International Classification Bureau Class
ICS	Intermaritime Certification Services, ICS Class
IMB	Intertek Maritime Bureau
IMCS	Isthmus Maritime Classification Society S.A
IMR	International Maritime Register
IMS	Icons Marine Services PTE Ltd
IMSA	International Marine Survey Association
INSB	International Naval Surveys Bureau
IRCS	Iranian Classification Society
IRS	Indian Register of Shipping
IS	International Register of Shipping
ISC	International Ship Classification
IYB	International Yacht Bureau, Inc.
JTM	JI TAI MARITIME PTE LTD
KCS	Korea Classification Society
KOMSA	Korea Maritime Transportation Safety Authority
KR	Korean Register
LHR	Libero Hellenic Register Ltd
LMS	Limdal Marine Services B.V.
LR	Lloyd's Register
MBA	Maritime Bureau of Africa
MBS	Maritime Bureau of Shipping

MC	Macosnar Corporation
MIC	Maritime Inspection Corporation
ML	Maritime Lloyd
MPSURVEY	M&P Surveyors, S. de R.L. de C.V.
MRMC	Alixity Limited, Trading as Mark Robinson Maritime Consultants
MSR	Mediterranean Shipping Register
MTSS	Maritime Technical Systems and Services Ltd.
MYC	MY CLASSIFICATION SDN BHD
NASHA	National Shipping Adjuster Inc.
NAUTX	Nautx, Ltd
NCB	National Cargo Bureau Inc.
NCS	Novel Classification Society S.A., novelClass
NKK	Nippon Kaiji Kyokai
NUMS	New United Marine Services LT
OIC	OFICINA DE INSPECCION Y CERTIFICACION S.A.S.
OMCS	Overseas Marine Certification Service, Inc.
PCB	Panama Classification Bureau, Inc.
PHRS	Phoenix Register of Shipping S.A.
PMDS	Panama Maritime Documentation Services
PMS	Pacific Marine Services
PRS	Polski Rejestr Statkow (Polish Register of Shipping)
PSR	Panama Shipping Registrar Inc.
QRS	Qualitas Register of Shipping S.A.
RBNA	Registro Brasileiro de Navios e Aeronaves LTDA
RBS	Royal Bureau of Shipping
RCB	Registro Cubano de Buques
REGINAV	Registro Internacional Naval, S.A.
RINA	RINA Services S.p.A
RMRS	Russian Maritime Register of Shipping
RP	Rinave Portuguesa
RRR	Russian River Register
RSA	Register of Shipping (Albania)
RSCLASS	RS Classification Services MON IKE
SCE	Swiss Climate Eco Care GmbH
SCI	SingClass International
SCM	Ship Classification Malaysia
SGL	Sing Lloyd
SR	SAC Register
SRU	Shipping Register of Ukraine
TASNEEF	Emirates Classification Society TASNEEF

TBS	Togo Bureau Shipping
TL	Turkish Lloyd

Code list	Certificate issuer

Code	Description
UBS	Union Bureau of Shipping
UMB	Universal Maritime Bureau Ltd
UMS	United Maritime Survey
URACOS	United Registration and Classification of Services
URS	Universal Register of Shipping Ltd.
VGRS	VEGA REGISTER DANISMANLIK ve TEKNIK HIZMETLER TIC LTD STI
VR	Vietnam Register
VRS	Veritas Register of Shipping (formerly Venezuelan Register of Shipping)
YRS	Yugoslav Register of Shipping

Code list	Certificate issuer type

Code	Description
01	Flag
02	Class
03	Recognized organization
04	Recognized security organization
05	Notified body
06	Insurance company
99	Other

Code list	Certificate status

Code	Description
S	Suspended
V	Valid
W	Withdrawn

Code list	Certificate type

Code	Description
AFS	International Anti-Fouling System Certificate

APP	International Air Pollution Prevention Certificate
BCARD	ITF Blue Card
BCH	International Certificate of Fitness for the carriage of Dangerous Chemicals in Bulk
BUNKER	Certificate of insurance or other financial security in respect of civil liability for bunker oil pollution damage
BWM	International Ballast Water Managment Certificate
CAS	Condition Assessment Scheme Statement of compliance
CL	Classification certificate
CLC	Certificate of Insurance in Respect of Civil Liability for Oil Pollution Damage
CS	Cargo Ship Safety Certificate
CY_CPVS	Coastal Passenger Vessel Safety Certificate
CY_FWT	Fresh Water Tank Certificate
CY_SPVS	Small Passenger Vessel Safety Certificate
DOC	Document of Compliance (ISM)
DOCDG	Document of compliance with the special requirements for ships carrying dangerous goods (for any ship carrying dangerous goods) - SOLAS 1974/Reg.II-2/19.4
EE	International Energy Efficiency Certificate
EEDI	Energy Efficiency Design Index
EIAPP	Engine International Air Pollution Prevention Certificate
GC	Certificate of Fitness for the Carriage of Liquified Gases in Bulk
HSC	High-Speed Craft Safety Certificate
IMC	Insurance for Maritime Claims
INF	International certificate of Fitness for the Carriage of INF cargo
ISPS	International Ship Security Certificate or Interim International Ship Security Certificate
LL	International Load Line Certificate or Exception *EGDH name: International Load Line Certificate*
MLC	Maritime Labour Certificate
MODU	Mobile Offshore Drilling Unit Safety Certificate
MSDS	Material Safety Data Sheets: ships carrying oil or oil fuel
MT_CA	Class Attestations / Certificate
MT_HM	Hull & Machinery
NCS	Nuclear Cargo Ship Safety Certificate
NLS	International Pollution Prevention Certificate for the Carriage of Noxious Liquid Substances in Bulk
NPSS	Nuclear Passenger Ship Safety Certificate
OPP	International Oil Pollution Prevention Certificate
OSV	Offshore Supply vessel Document of Compliance
PAL	Certificate of insurance or other financial security in respect of liability for the death of and personal injury to passengers

POLAR	Polar Ship Certificate
PSS	Passenger Ship Safety Certificate
REG	Certificate of Registry
SC	Cargo Ship Safety Construction Certificate
SE	Cargo Ship Safety Equipment Certificate
SEEMP	Shipboard Energy Efficiency Management Plan
SM	Safety Management Certificate
SMAN	Minimum Safe Manning Document
SPP	International Sewage Pollution Prevention certificate
SPS	Special Purpose Ship Safety Certificate
SR	Cargo Ship Safety Radio Certificate
SSC	Ship Sanitation Control Certificate
SSCEX	Ship Sanitation Control Exemption Certificate
SSTP	Special Trade Passenger Ship Space Certificate
STP	Special Trade Passenger Ship Safety Certificate
TM	International Tonnage Certificate
TOW	Towage certificate
WRC	Certificate of Insurance in Respect of Civil Liability for the Removal of Wrecks
BAREBOAT	bareboat

Code list	Charterer type
Code	**Description**
TIME	time
VOYAGE	voyage

Code list	Class 7 category
Code	**Description**
1	Class 7 category I
2	Class 7 category II
3	Class 7 category III

Code list	Commission resolution
Code	**Description**
COM-01	Free pratique
COM-02	No Data

EN

COM-03	Participate in comission

Code list	Container overdimension	

Code	Description
5	Off-standard dimension front
6	Off-standard dimension back
7	Off-standard dimension right
8	Off-standard dimension left
9	Off-standard dimension general (overheight)
10	External equipment dimension

Code list	Customs transit procedure	

Code	Description
S2	Simplified Transit Procedure Authorization under an electronic transport document (article 233.4 UCC)
S5	Manifest Issue Authorization as a PoUS (article 128.2 Delegated Regulation 2015/2446)

Code list	Energy type	

Code	Description
AMMONIA	Ammonia
ELECTRICITY	Electricity
HFO	heavy fuel oil
HYDROGEN	Hydrogen
IFO	intermediate fuel oil
LNG	liquefied natural gas
LO	lubrication oil
LPG	liquefied petroleum gas
MDO	marine diesel oil
METHANOL	Methanol
MFO	marine fuel oil
MGO	marine gas oil
OTHER	any other type of bunkers

Code list	Formalities and response types
Code	**Description**
ABS	Absentee declaration
ACT	Expected activities declaration
ATA	Notification of actual arrival
ATD	Notification of actual departure
BLU	Safe loading and unloading of bulk carriers
BNK	Bunkers
BWA	Ballast water
CGA	Cargo declaration at arrival
CGD	Cargo declaration at departure
CGM	Customs goods manifest
COA	Cancellation of port call
CRT	Ship certificates
CWA	Crew list at arrival
CWD	Crew list at departure
DUE	Fairway dues declaration
EFF	Crew's effects declaration
EXP	Notification of expanded inspection
EXS	Exit Summary Declaration
EXT	Exit notification
FMR	Formality response
HOS	Hospitalised crew member declaration
HZA	Notification of hazardous materials (dangerous and polluting goods) on board at arrival
HZD	Notification of hazardous materials (dangerous and polluting goods) on board at departure
MDH	Maritime Declaration of Health
MIL	Military report
NAC	Notification of arrival to the customs office of first entry
NOA	Notice of pre arrival
NOD	Notice of pre departure
NOS	Notification of shift in port
PPA	Presentation of the proof (at arrival)
PRN	Presentation Notification
PXA	Passenger list at arrival
PXD	Passenger list at departure
REX	Re-export notification
RQR	Request response
SEC	Notification of security information

SHP	Ship information
SRV	Request for service
SSA	Ship to ship activity declaration
STA	Declaration of stores on board at arrival
STD	Declaration of stores on board at departure
STW	Stowaways notification
TRA	Electronic transport documents used at arrival
VIS	Ship visitors declaration

Code list	Goods code type
Code	**Description**
LAI	Loaded domestic goods
LAU	Loaded foreign goods
LOI	Unloaded domestic goods
LOU	Unloaded foreign goods

Code list	HNS group
Code	**Description**
BULK	General bulk solids
LNG	Liquified natural gases
LPG	Liquified petroleoum gases
NPO	Non-persistent oil
OTHER	Other HNS
PO	Persistent oil

Code list	ICE class
Code	**Description**
FS1A	IA
FS1B	IB
FS1C	IC
FS1S	IA Super
FSII	II
FSIII	III
UKN	Unknown

EN

Code list	Identity document possession
Code	**Description**
IDP-01	Carried by federal police
IDP-02	Carried by seafarer

Code list	INF ship class
Code	**Description**
INF1	Class INF 1 ship
INF2	Class INF 2 ship
INF3	Class INF 3 ship

Code list	ISSC type
Code	**Description**
FULL	Full
INTERIM	Interim

Code list	Main engine type
Code	**Description**
ENG-01	2-Stroke-Engine
ENG-02	4-Stroke-Engine
ENG-03	Dual fuel engine
ENG-04	Gas Engine

Code list	Main exhaust emission class
Code	**Description**
0	No restriction (year before 2003)
1	CCNR 1
2	CCNR 2
3	NRMM IIIa
4	Reservation for better than NRMM 5 (e.g. Elektra / hydrogen drives etc.)
5	Elektra / hydrogen drives etc

EN

Code list	Manifest type
Code	**Description**
CONTAINER	Container
EXPORT	Export
IMPORT	Import
TRANSIT	Transit

Code list	Mooring type
Code	**Description**
ANCHORAGE	Anchorage
BERTH	Berth
BUOY	Moored to buoy
COUPLED	Coupled

Code list	No fairway dues declaration reason

Code	Description
FAD-01	Bunkering or loading
FAD-02	Crew change
FAD-03	Damaged cargo
FAD-04	No loading/unloading cargo or passengers
FAD-05	Only loading/unloading empty containers belonging to vessel's operator or owner
FAD-06	Other reason
FAD-07	Research/training vessel
FAD-08	Ship supplies
FAD-09	Shipyard/dock/repairing
FAD-10	Towage
FAD-11	Working vessel with direct connection to shipping

Code list	Nox emission standard

Code	Description
I	TIER I
II	TIER II
III	TIER III
N.A.	N/A

Code list	Passenger accreditation type

Code	Description
00	Telematic accreditation *Telematic accreditation through the Ministry of Transport, Mobility and Urban Agenda.*
02	Certificate of Registration for foreigners *Certificate of Registration or Certificate of Residence issued by the city council in accordance with R.D. 1316/* *2001 and NIE or "Certificate of registration of citizen of the European Union" for foreign residents citizens of the* *European Union or of another State party to the Agreement on the European Economic Area or of the Swiss* *Confederation.*
03	Certificate of Registration for Spaniards *Certificate of Registration or Certificate of Residence issued by the city council in accordance with R.D. 1316/* *2001 for Spaniards.*

04	Certificate of Registration for minors without ID
	Certificate of Registration or Certificate of Residence issued by the city council in accordance with R.D. 1316/
	2001 for minors without ID.
05	Senator or Deputy
06	Certificate of Registration for foreign family residents
	Certificate of Registration or Certificate of Residence issued by the city council in accordance with R.D. 1316/
	2001 and "Residence Card of a family member of a citizen of the European Union" for foreign family residents of
	citizens of the European Union or of another State party to the Agreement on the European Economic Area or of
	the Swiss Confederation.
07	Certificate of Registration for long-term foreign residents
	Certificate of Registration or Certificate of Residence issued by the city council in accordance with R.D. 1316/
	2001 and "Long-term residence authorization" for long-term foreign residents.
08	Title or large family card issued by the Autonomous Community
99	Not a beneficiary of a transport subsidy per residence or large family

Code list	Person movement type
Code	**Description**
D	Disembark
E	Embark
T	Transit

Code list	Pilot exemption certificate type
Code	**Description**
1	Class 1
2	Class 2
3	Class 3
C	Class C (cadett)

Code list	Pilotage exemption type
Code	**Description**
DISP	Dispensation
MIL	Ship under military command
PEC	Pilot exemption certificate

EN

Code list	Pilotage service level feedback
Code	**Description**
PSF-01	Customer support
PSF-02	Dissatisfied with customer service from customer support
PSF-03	Dissatisfied with customer service from pilot planning
PSF-04	Dissatisfied with invoice
PSF-05	Incorrect calculation pilot fee
PSF-06	Incorrect start or stop
PSF-07	No pilot
PSF-08	Other comments
PSF-09	Pilot planning

Code list	Pilotage type
Code	**Description**
PIL-01	Arrival
PIL-02	Departure
PIL-03	Movement In Port
PIL-04	Post Departure
PIL-05	Pre Arrival

Code list	Pitch propeller rotation indicator
Code	**Description**
LEFT	left

Code list	Pitch propeller rotation indicator
Code	**Description**
RIGHT	right

Code list	Planning type
Code	**Description**
ON_HOLD	On hold

EN

TA	Time arrival
TP	Time present
TS	Time start

Code list	Propeller type

Code	Description
1	Fixed
2	Fixed twin
3	Controllable Pitch Propeller - rotating righ
4	Controllable Pitch Propeller - rotating left
5	Controllable Pitch Propeller - twin inward
6	Controllable Pitch Propeller - twin outward
7	Azipod
8	Azimuth Stern Drive (ASD)
9	Voith Schneider (VSP)

Code list	Purpose of departure

Code	Description
POD-01	Empty after unloading
POD-02	Loaded with cargo
POD-03	Non commercial purposes
POD-04	With remaining cargo

Code list	Residence permit type

Code	Description
RPT-01	None
RPT-02	Residence Permit
RPT-03	Visa

Code list	Scrubber system type

Code	Description
SCR-01	Dry
SCR-02	Wet
SCR-03	Wet closed loop

EN

SCR-04	Wet hybrid
SCR-05	Wet open loop

Code list	Seal technology

Code	Description
EL01	Electronic
GP01	GPS/GPRS/GNSS
OT01	Other
PM01	Pure mechanical
RA01	RFID (active)
RP01	RFID (passive)

Code list	Seal type

Code	Description
BA01	Barrier seal
BO01	Bolt seal
CA01	Cable seal
CI01	Cinch seal
LA01	Label seal
ME01	Mechanical seals
OT01	Other
PA01	Padlock seal
PU01	Pull-up seal
SC01	Scored seal
ST01	Strap seal
TW01	Twist seal
WI01	Wire seal

Code list	Service type

Code	Description
SRV-01	Bunkering
SRV-02	Cargo handling
SRV-03	Electricity supply
SRV-04	Helmsmen
SRV-05	Ice breaker

EN

SRV-06	Ice supply
SRV-07	Lightening
SRV-08	Mooring
SRV-09	Pilotage
SRV-10	Provisions supply
SRV-11	Towage
SRV-12	Waste
SRV-13	Water supply

Code list	Ship ballast status

Code	Description
BALLAST	Ballast
CARGO	Cargo

Code list	Ship defect type

Code	Description
DEF-01	Bow thruster
DEF-02	Cargo handling
DEF-03	Cargo lashing ropes/equipment
DEF-04	Controllable pitch propeller
DEF-05	Electrical power supply
DEF-06	Engine reliability
DEF-07	Engine response
DEF-08	Gyro compass
DEF-09	Hull integrity
DEF-10	Bridge equipment
DEF-11	Manoeuvrability
DEF-12	Mooring
DEF-13	Navigation
DEF-14	Other
DEF-15	Radio communications
DEF-16	Steering gear
DEF-17	Stern thruster

Code list	Ship drive type

EN

Code	Description
DRV-01	Controllable pitch propeller
DRV-02	Fixed pitch propeller
DRV-03	Others
DRV-04	Schottel propulsion

Code list	Ship side

Code	Description
BOW	Bow
MIDSHIP	Midship
OTHER	Other
PORT	Port
STARBOARD	Starboard
STERN	Stern

Code list	Shipping area

Code	Description
EUROPE	Europe
NORTH_BAL TIC_ SEA	North Baltic Sea
OVERSEAS	Overseas

Code list	Stowaway hand over reason

Code	Description
CON	Visit the consulate
MED	Take care of his/their medical treatment
PAD	Start the investigation concerning his/their demand for international protection
REP	Repatriate
SEC	Assure security on the ship

Code list	Stowaway taken on board reason

Code	Description

DHO	Discharge from hospital
ESC	Discovery of escaped stowaway(s) after the ship's departure
MTF	Medical treatment finished
PAR	His/their demand for international protection is refused

Code list	Stream direction

Code	Description
DOWN	Downstream
UP	Upstream

Code list	Tank status

Code	Description
TEC	Tank, empty, clean
TECI	Tank, empty, clean, inert
TEU	Tank, empty, unclean
TEUI	Tank, empty, unclean, inert
TNE	Tank, not empty
TNEI	Tank, not empty, inert
TR	Tank, residue
TRI	Tank, residue, inert

Code list	Tanker hull configuration

Code	Description
DHT	Double hull tanker
SHT	Single hull tanker
SHT-SBT	Single hull tanker with segregated ballast tanks

Code list	Tanks atmosphere status

Code	Description
FUMIGATED	Fumigated
GAS	Gas
GAS_FREE	Gas free
INERTED	Inerted
VAPOUR	Vapour

Code list	Tanks or holds identification

Code	Description
AP	Aftpeak
CH	Cargo Hold
DB	Double Bottom
FP	Forepeak
O	Other
TS	Topside
WT	Wing

Code list	Transhipped or export indicator

Code	Description
TRE-01	For export from the EU
TRE-02	For export from a third country
TRE-03	Transhipped

Code list	Transit interlined travel type

Code	Description
L	Landbridge
S	Seabridge

Code list	Type of navigation

Code	Description
NAV-01	Inland
NAV-02	International
NAV-03	Long national
NAV-04	Motorways of the sea
NAV-05	Short internationa
NAV-06	Short national

Code list	Vehicle type

EN

Code	Description
CAR	Car
COA	Coach
CT	Car with trailer
LO	Lorry
MBUS	Bus
MC	Motorcycle
RT	Road train
SE	Lorry with trailer
SHO	Truck
TRL	Trailer

Code list	Waste collection agreement type

Code	Description
LIQUID	Liquid
SOLID	Solid

Code list	Waste collection ship side

Code	Description
SEASIDE	Seaside
SHORESIDE	Shoreside

Code list	Waste type

Code	Description
101	Oily bilge water
102	Oily residues (sludge)
103	Oily tank washings (slops)
104	Dirty ballast water
105	Scale and sludge from tank cleaning
201	Category X substance - Indicate the proper shipping name of the NLS involved
202	Category Y substance - Indicate the proper shipping name of the NLS involved
203	Category Z substance - Indicate the proper shipping name of the NLS involved
204	OS - other substances - Indicate the proper shipping name of the NLS involved
401	Sewage
501	A. Plastics

502	B. Food wastes
503	C. Domestic wastes
504	D. Cooking oil
505	E. Incinerator ashes
506	F. Operational wastes
507	G. Animal carcasses
508	H. Fishing gear
509	I. E-waste
510	J. Cargo residues (non-HME) - Indicate the proper shipping name of the dry cargo
511	K. Cargo residues (HME) - Indicate the proper shipping name of the dry cargo
601	Ozone-depleting substances and equipment containing such substances
602	Exhaust gas-cleaning residues
991	Passively fished waste
999	Other (please specify)

Business rules

This Section provides the business rules which are applicable to data elements for the EMSWe data set.

Business rule	Description
BR-000	Free text shall not be used in case coded information is available.
BR-001	Date time values are always provided in the ISO 8601 extended format with the indication of time zone: "YYYY-MM-DDThh:mm:ssTZD" where TZD = time zone designator ("Z" for UTC time or "+hh:mm" or "-hh:mm").
BR-002	The unit to be used is KGM.
BR-003	Leading zeroes shall not be used for numerical values. Trailing zeroes should only be used to indicate precision.
BR-004	Units to be used are: LTR, MTQ.
BR-005	Units to be used for quantity values are: KGM, TNE, MTQ, LTR, NAR.
BR-006	Port facility's codes can be found in the IMO GISIS maritime security database.
BR-008	The ship-to-ship activity's location may be either LOCODE, latitude and longitude, or location name.
BR-009	If filled, the respective value of data element must be more than 0.
BR-010	The values to be used are 36 (Identity card) or 101 (registration document) or 39 (Passport).
BR-012	To be provided in chronological order with the most recent first.
BR-013	The unit to be used is MTQ.
BR-014	The unit to be used is LTR.
BR-015	An entry must be provided if the value for "Valid ISSC indicator" is No.
BR-016	The unit to be used is KGM.
BR-017	The unit to be used is LTR.
BR-018	For all measurement items (e.g. volume, weight, mass, quantity) the indication of the unit is provided through data element "Measurement unit, coded".
BR-019	For all free text items or data elements related to text, the provision of the language code is necessary.
BR-020	If the country of birth is not listed in code list 3166-1 the country of birth needs to be indicated in "Person place of birth name".
BR-021	Must be reported if the UN/LOCODE is not available.
BR-023	The format to be used is: Family Name, Given Name.
BR-024	If not provided, port name must be provided.
BR-025	If the MMSI is included in the notification and the MID digits included in the reported MMSI refer to a different country from the one reported with the flag attribute, the notification will not be rejected but a warning message will be sent to the data provider.
BR-026	Mandatory when ship reports dangerous and polluting goods on departure.
BR-027	To be used if "Stowaways found indicator" is Yes.
BR-028	To be used if "Valid ship sanitation control exemption or control certificate, indicator" is Yes.

Business rule	Description
BR-029	Latitude and Longitude are required if a UN/LOCODE is not available as well as when the ship-to-ship activity is at sea.
BR-030	Mandatory if "Dangerous goods regulation, coded" = "IMDG" or "IBC" or "IMSBC".
BR-031	Mandatory if "Dangerous goods regulation, coded" = "IMDG".
BR-032	Not applicable if "Dangerous goods regulation, coded" is "IBC" or "MARPOL".
BR-033	To be provided depending on "Waste type, coded" value.
BR-034	To be used if "Visited affected area indicator" is Yes.
BR-035	If yes, state particulars in the person level list of ill persons of the Maritime Declaration Health
BR-036	To be used if "Ill persons greater than expected indicator" is Yes.
BR-037	To be used if "Sanitary measure applied indicator" is Yes.
BR-038	Must be provided if "Bunker type, coded" = "OTHER".
BR-040	Must be equal to No if data element "Ship IMO number" is not provided.
BR-041	Must be reported if data element "Ship has IMO number indicator" is Yes.
BR-043	Use code "FM" (Crew member), "FL" (Passenger) or "CPE" (Transport means master name).
BR-044	In case of Maritime Declaration of Health, state the list of port calls taken by the ship in the last thirty days, or during this voyage, whichever is shortest.
BR-045	Code "ZZUKN" may be used if port is unknown.
BR-046	Ship registry codes are only applicable to specific Flags (data element DE-03-06) as indicated in Annex 4 of Directive 2009/42/EC. For other Flags no ship registry code needs to be reported.
BR-047	Use the relevant code indicated in Implementing Regulation (EU) 2015/2447 - Annex B - TITLE II – under D.E. 11 01 000 000 Declaration type.
BR-048	Comprises 2 values: 1 for spillage and 1 for fire. Possible values: S-A to S-Z for spillage and F-A to F-Z for fire.
BR-049	Use code "ZZUKN" for cases of unknown port.
BR-050	Only date needed for the Maritime Declaration of Health, but date and time needed for stowaway.
BR-051	Code "D" should be used to calculate the number of deaths during the voyage.
BR-052	If the person was evacuated, state the location (including the name of the port or airport) to which the person was evacuated to in the attached schedule.
BR-053	Not needed if "Stowaway port of boarding, coded" or "Stowaway port facility of boarding, coded" is provided.
BR-054	Use code 9 ("original") for the initial message, 5 ("Replace") for updating the formality or 1 ("Cancellation") for withdrawing the formality.
BR-055	Certificate description is required if element "Certificate type, coded" = OTHER.
BR-056	Required if "Certificate issuer type, coded" = 01 (Flag).
BR-057	Required if "Certificate issuer type, coded" = 02 (Class), 03 (Recognized organization) or 04 (Recognized security organization).
BR-058	Required if "Certificate issuer type, coded" = 05 (Notified body), 06 (Insurance company) or 99 (Other).

Business rule	Description
BR-059	TP: To be used for cases where the vessel requests to start sailing in the port area as soon as it is present at the starting point. When this option is chosen, the declarant must report the ETA at the Pilot Boarding Place (for piloted vessels), or the ETA at the entrance to the port area (for non-piloted vessels), or the ETD from berth (when departing from a berth). TS: To be used for cases where the vessel expects to start sailing in the port area after having arrived at the starting point and requests the time when it intends to start sailing. When this option is chosen, the declarant must report the Requested time for sailing from the pilot boarding place (for piloted vessels) or the Requested time for sailing from port area entrance (for non-piloted vessels). TA: To be used for cases where the vessel requests to sail in the port area by defining the time when it intends to arrive at the destination berth (or anchorage in port). When this option is chosen the declarant must report the ETA at berth. On_hold: To be used or cases where the request for sailing in the port area is to be put on hold (e.g. because it is no yet allowed).
BR-060	Refer to element "Ship transport mode, coded" to apply the corresponding type code in UNECE Recommendation 28.